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TAI-NAN 51249

AD A088959

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REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

TAI-NAN FORMOSA/NEU-CHEU-TZE WMO #46743
N 22 57 E 120 12 ELEV 56 FT RCNN

PARTS A-F
POR FROM HOURLY OBS JAN 54-DEC 65
POR FROM DAILY OBS JAN 54-DEC 65

JUN 1 5 1970

FEDERAL BUILDING
ASHEVILLE, N. C.

S9-4820/b

80 9 9 016

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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER USAFETAC/DS- 80/085	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- Tai-Nan Formosa/ Neu-Cheu-tze		5. TYPE OF REPORT & PERIOD COVERED Final rept. 6. PERFORMING ORG. REPORT NUMBER
7. AUTHOR(s)		8. CONTRACT OR GRANT NUMBER(s)
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17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)

18. SUPPLEMENTARY NOTES

19. KEY WORDS (Continue on reverse side if necessary and identify by block number)

*RUSSWO	Daily temperatures	Atmospheric pressure
Snowfall	Extreme snow depth	Extreme surface winds
Climatology	Sea-level pressure	Psychrometeric summary
Surface Winds	Extreme temperature	Ceiling versus visibility
Relative Humidity	*Climatological data	(over)

20. ABSTRACT (Continue on reverse side if necessary and identify by block number)

This report is a six-part statisitical summary of surface weather observations for Tai-Nan Formosa/Neu-Cheu-tze

It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)

DD FORM 1 JAN 73 1473

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19. Percentage frenquency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

* Formosa ** Tai-Nan Formosa/Neu-Cheu-tze

20. and dew point temperatures and relative humidity); and (F) Pressure Summary (means, standard, deviations, and observation counts of station pressure and sea-level pressure). Data in this report are presented in tabular form, in most cases in percentage frequency of occurance or cumulative percentage frequency of occuring tables.

DATA PROCESSING DIVISION
USAFETAC OL-1
AIR WEATHER SERVICE (MAC)

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Hourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART B PRECIPITATION

SNOWFALL DATA NOT AVAILABLE

SNOW DEPTH DATA NOT AVAILABLE

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC-DRY VS WET BULB

MEAN & STD DEV.
(DRY BULB, WET BULB, & DEW POINT)

RELATIVE HUMIDITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS:

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY_____	APRIL_____	JULY_____	OCTOBER_____
FEBRUARY_____	MAY_____	AUGUST_____	NOVEMBER_____
MARCH_____	JUNE_____	SEPTEMBER_____	DECEMBER_____

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	STATION ELEV (FT)	CALL SIGN	WMO NUMBER
46743	TAI-NAN FORMOSA/NEI-CHEU-TZE	N 22 57	E 120 12	56	RCNN	

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			STATION (FT)	TYPE BAROMETER	
1	Tai-Nan Formosa	Apt	Jan 53	Dec 65	N 22 57	E 120 12	56	NA	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Jan 53 to Dec 65	Not Available	NA	NA	NA	Data from Taiwan microfilm

USAF ETAC FORM APR 68 0-19 (OL-1)

CONTINUED ON REVERSE SIDE

DATA PROCESSING DIVISION
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ASHEVILLE, NORTH CAROLINA

PART A WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.

2. By month, all years combined, by standard 3-hour groups.

Occurrences of the various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources.)

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

46743 STATION | TAI-NAN FORMOSA/NEU-CHEU-TZE STATION NAME | 54-65 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	00-02		2.6				2.6	7.6			.2	7.8	1116
	03-05		3.6				3.6	17.2				17.2	1116
	06-08		4.5				4.5	57.3	2.0		.4	59.4	1116
	09-11		3.9				3.9	33.2	17.7		3.5	49.5	1116
	12-14		3.3				3.5	3.0	12.7		4.8	19.9	1116
	15-17		3.4				3.4	1.1	15.7		9.1	25.4	1116
	18-20		3.1				3.1	1.3	14.9		6.5	22.1	1116
	21-23		2.2				2.2	1.7	1.7		1.0	4.3	1116
TOTALS			3.4				3.4	15.3	8.1		3.2	25.7	8928

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JULY 64

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

46743 (STATION) TAI-NAN FURMOSA/HEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
FEB	00-02	.2	3.4				3.4	9.8	.6		.3	10.6	1017
	03-05	.2	3.8				3.8	19.7	.1		.4	20.2	1017
	06-08	.1	4.6				4.6	63.4	1.2		.3	64.3	1017
	09-11	.1	3.8				3.8	28.5	19.8		1.4	45.4	1017
	12-14		2.4				2.4	2.4	11.5		4.7	18.2	1017
	15-17		2.1				2.1	1.7	13.4		9.5	24.3	1017
	18-20		2.4				2.4	1.9	15.0		6.7	23.3	1017
	21-23		4.2				4.2	3.1	1.8		1.1	6.0	1017
TOTALS		.1	3.3				3.3	16.3	7.9		3.1	26.5	8136

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DATA PROCESSING DIVISION
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WEATHER CONDITIONS

46743 — STATION
TAI-NAN FURMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
MAR — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAR	00-02	.1	3.3				3.3	4.9	.2		.1	5.1	1113
	03-05	.4	3.7				3.7	14.6				14.6	1113
	06-08	.3	5.2				5.2	68.8	2.4		.4	70.9	1113
	09-11	.1	4.7				4.7	28.4	22.6		1.8	46.5	1113
	12-14		3.9				3.9	3.1	11.9		4.5	18.7	1113
	15-17	.2	3.1				3.1	2.4	10.1		9.9	22.1	1113
	18-20	.1	3.1				3.1	2.7	8.6		6.6	17.5	1113
	21-23	.1	2.7				2.7	2.3	2.0		1.5	5.8	1113
TOTALS		.2	3.7				3.7	15.9	7.2		3.1	25.2	8904

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WEATHER CONDITIONS

46743 STATION | TAI-NAN FORMOSA/NEU-CHEU-TZE STATION NAME | 54-65 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
APR	00-02	.1	3.9				3.9	2.7				2.7	1079
	03-05	.1	4.4				4.4	15.6				15.6	1080
	06-08	.2	3.6				3.6	73.1	4.5		.2	75.6	1080
	09-11	.2	4.6				4.6	14.5	15.8		.9	27.2	1080
	12-14	.1	3.8				3.8	1.3	3.9		2.2	7.1	1080
	15-17		3.1				3.1	.9	3.8		4.2	8.6	1080
	18-20	.1	3.2				3.2	1.6	3.6		3.1	7.9	1080
	21-23		3.0				3.0	1.2	.8		.1	2.1	1080
TOTALS		.1	3.7				3.7	13.9	4.1		1.3	18.4	8639

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

46743 STATION | TAI-NAN FURMOSA/NEU-CHEU-TZE STATION NAME | 54-65 YEARS | MAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAY	00-02	.2	3.3				3.3	1.2	.1			1.3	1116
	03-05	.6	4.2				4.2	12.6	.1			12.7	1116
	06-08	.2	6.0				6.0	55.5	2.6		.1	57.3	1116
	09-11	.7	7.4				7.4	6.5	5.6		.4	11.1	1116
	12-14	.7	5.7				5.7	.6	1.3		.6	2.4	1116
	15-17	.4	6.5				6.5	.6	.7		.8	2.2	1116
	18-20	.2	6.1				6.1	.3	1.2		.7	2.2	1116
	21-23	.3	4.3				4.3		.4		.2	.4	1116
TOTALS		.4	5.4				5.4	9.7	1.5		.4	11.2	8928

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JULY 64

DATA PROCESSING DIVISION
USAF ETAC
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WEATHER CONDITIONS

46743 STATION | TAI-NAN FORMOSA/NEU-CHEU-TZE STATION NAME | 54-65 YEARS | JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND /OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUN	00-02	.3	11.5				11.5	.6				.6	1080
	03-05	.4	13.8				13.8	6.6				6.6	1080
	06-08	1.4	17.2				17.2	31.7	1.2			32.3	1080
	09-11	1.1	16.8				16.8	2.2	.4			2.4	1080
	12-14	1.4	13.6				13.6	.3	.2		.2	.6	1080
	15-17	1.4	13.3				13.3	.4			.2	.6	1080
	18-20	2.0	12.9				12.9	.4				.4	1080
	21-23	1.4	10.0				10.0	.2				.2	1080
TOTALS		1.2	13.6				13.6	5.3	.2		.1	5.5	8640

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JULY 64

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

46743 STATION | TAI-NAN FORMOSA/NEU-CHEU-TZE STATION NAME | 54-65 YEARS | JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUL	00-02	.6	7.7				7.7	.1				.1	1116
	03-05	.8	8.9				8.9	2.6				2.6	1116
	06-08	1.0	12.3				12.3	29.3	.7			29.8	1116
	09-11	.8	12.2				12.2	1.3	.5		.4	2.2	1116
	12-14	1.3	10.7				10.7				.3	.3	1116
	15-17	2.7	12.7				12.7		.2		.3	.4	1116
	18-20	3.4	14.7				14.7	.1	.3			.4	1116
	21-23	1.4	8.2				8.2	.1				.1	1116
TOTALS		1.5	10.9				10.9	4.2	.2		.1	4.5	8928

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1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JULY 64

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

46743 STATION | TAI-NAN FORMOSA/NEU-CHEU-TZE STATION NAME | 54-65 YEARS | AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
AUG	00-02	.2	12.2				12.2	.5				.5	1113
	03-05	1.3	12.8				12.8	2.6				2.6	1113
	06-08	1.0	13.9				13.9	39.1	1.1			39.7	1113
	09-11	.6	14.1				14.1	2.5	1.2			3.3	1113
	12-14	1.2	14.0				14.0	.3	.7		.1	1.0	1113
	15-17	2.7	15.4				15.4	.3	.6		.2	1.1	1113
	18-20	3.5	17.5				17.5	.7	.4		.4	1.5	1112
	21-23	1.2	13.6				13.6	.3				.3	1113
TOTALS		1.5	14.2				14.2	5.8	.5		.1	6.3	8903

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JULY 64

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

46743 STATION | TAI-NAN FORMOSA/NEU-CHEU-TZE STATION NAME | 54-65 YEARS | SEP MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
SEP	00-02	.2	7.5				7.5	1.8	.7			2.5	1080
	03-05		9.2				9.2	8.8	.2			9.0	1080
	06-08		6.5				6.5	60.6	.7			60.9	1080
	09-11	.4	7.0				7.0	8.3	5.5			12.7	1080
	12-14	.3	8.4				8.4	.6	1.7		.8	2.9	1080
	15-17	2.1	9.7				9.7	.4	3.7		2.0	5.9	1080
	18-20	2.1	11.2				11.2	.6	4.4		1.7	6.6	1080
	21-23	1.3	9.6				9.6	.4	1.1		.3	1.7	1080
TOTALS		.8	8.6				8.6	10.2	2.3		.6	12.8	8640

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JULY 64

DATA PROCESSING DIVISION
USAF ETAC
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WEATHER CONDITIONS

46743 STATION | TAI-NAN FORMOSA/NEU-CHEU-TZE STATION NAME | 54-65 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
OCT	00-02		1.0				1.0	1.5	.1		.1	1.7	1116
	03-05		1.3				1.3	12.5				12.5	1116
	06-08		1.3				1.3	81.3	1.7		.1	82.4	1116
	09-11		1.1				1.1	18.2	17.0		.4	33.8	1116
	12-14		1.2				1.2	.6	5.9		1.5	8.1	1116
	15-17	.3	2.1				2.1	.3	16.8		5.4	22.3	1116
	18-20	.5	2.4				2.4	1.1	16.5		4.3	21.6	1116
	21-23		1.3				1.3	.3	2.1		.5	2.9	1116
TOTALS		.1	1.5				1.5	14.5	7.5		1.5	23.2	8928

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JULY 64

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

46743 — STATION
TAI-NAN FURMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
NOV — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
NOV	00-02		2.4				2.4	6.9				6.9	1080
	03-05	.1	2.9				2.9	21.3				21.3	1080
	06-08	.1	3.1				3.1	69.4	1.0		.1	70.4	1080
	09-11		2.5				2.5	19.2	19.1		1.2	37.8	1080
	12-14		2.1				2.1	.3	6.7		3.0	9.7	1080
	15-17		2.8				2.8		17.8		8.5	26.2	1080
	18-20		2.0				2.0	.6	12.6		5.0	18.1	1080
	21-23		2.2				2.2	1.6	.6		.4	2.6	1080
TOT. LS		.0	2.5				2.5	14.9	7.2		2.3	24.1	8640

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JULY 64

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

46743 STATION | TAI-NAN FORMOSA/NEU-CHEU-TZE STATION NAME | 54-65 YEARS | DEC MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
DEC	00-02		2.5				2.5	8.1	.2			8.2	1116
	03-05		3.0				3.0	19.6				19.6	1116
	06-08		3.4				3.4	65.1	1.5		.1	66.2	1116
	09-11		1.9				1.9	29.1	21.1		1.2	46.5	1116
	12-14		1.7				1.7	1.1	9.1		2.8	12.6	1116
	15-17		1.8				1.8	.1	15.7		6.7	22.1	1116
	18-20		2.7				2.7	.6	11.0		4.0	15.4	1116
	21-23		2.1				2.1	2.0	1.3		.2	3.4	1116
TOTALS			2.4				2.4	15.7	7.3		1.9	24.3	8928

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JULY 64

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	ALL		3.4				3.4	15.3	8.1		3.2	25.7	8928
FEB		.1	3.3				3.3	16.3	7.9		3.1	26.5	8136
MAR		.2	3.7				3.7	15.9	7.2		3.1	25.2	8904
APR		.1	3.7				3.7	13.9	4.1		1.3	18.4	8639
MAY		.4	5.4				5.4	9.7	1.5		.4	11.2	8928
JUN		1.2	13.6				13.6	5.3	.2		.1	5.5	8640
JUL		1.5	10.9				10.9	4.2	.2		.1	4.5	8928
AUG		1.5	14.2				14.2	5.8	.5		.1	6.3	8903
SEP		.8	8.6				8.6	10.2	2.3		.6	12.8	8640
OCT		.1	1.5				1.5	14.5	7.5		1.5	23.2	8928
NOV		.0	2.5				2.5	14.9	7.2		2.3	24.1	8640
DEC			2.4				2.4	15.7	7.5		1.9	24.3	8928
TOTALS		.5	6.1				6.1	11.8	4.5		1.5	17.3	105142

ORIGINAL DATA RECORDED IN SYNOPTIC CODE

PART A ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrences of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual columns may not equal the total columns.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTE: A day with rain and/or drizzle was not separately reported in WBAN data prior to January 1949. Therefore percentages in this column are restricted to the period January 1949 and later.

A day with dust and/or sand was punched and included in this summary only when visibility was less than 5/8 mile.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
ALL — MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY		18.3				18.3	75.0	55.4		14.0	89.0	372
FEB		.6	21.5				21.5	80.5	52.5		14.7	91.2	339
MAR		1.9	18.9				18.9	84.9	55.0		13.7	94.3	371
APR		1.1	16.4				16.4	87.5	38.6		7.8	91.7	360
MAY		4.0	23.9				23.9	75.3	18.3		1.9	76.9	372
JUN		14.7	52.2				52.2	51.9	3.9		.8	52.5	360
JUL		17.5	50.5				50.5	47.3	4.3		.5	48.7	372
AUG		14.6	52.8				52.8	58.2	5.1		.8	59.3	371
SEP		10.3	45.3				45.3	76.4	19.7		3.1	80.0	360
OCT		1.9	11.8				11.8	90.6	52.7		8.1	94.9	372
NOV		.6	12.2				12.2	79.7	50.6		11.9	93.6	360
DEC			11.3				11.3	81.2	58.3		9.9	93.0	372
TOTALS		5.6	27.9				27.9	74.0	34.5		7.3	80.4	4381

1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JULY 64

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

This portion of the Uniform Summary presents in two sets of tables, the daily amounts and extreme values of the following:

PRECIPITATION	DERIVED FROM DAILY OBSERVATIONS
SNOWFALL*	DERIVED FROM DAILY OBSERVATIONS
SNOW DEPTH	DERIVED FROM DAILY OBSERVATIONS

1. The first table for each of the above presents the percentage frequency of various daily amounts, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least). The latter statistics above are not presented for the snow depth summary since they would have limited use and may be misleading.

2. The second set of tables for each of the above presents the extreme daily amounts by individual year and month for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months). The extremes for a month are not printed nor used in computations if one or more observations are missing.

NOTE: Snow depth was recorded and punched at various hours during the period available from U. S. operated stations. The periods and hours used in the snow depth summary vary by service and period as follows:

Air Force Stations	From beginning of record thru 1945	Snow depth at 0800 LST
	Jan 46-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT
U. S. Navy and Weather Bureau Stations	From beginning of record thru Jun 52	Snow depth at 0030 GCT
	Jul 52-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT

* Hail was included in snowfall occurrence in the summary of the day observation prior to Jan 1956, [redacted]

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DATA PROCESSING DIVISION
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DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION (FROM DAILY OBSERVATIONS)

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02 05	06-10	11 25	26 50	51 100	101-2 50	2 51 5 00	5 01 10 00	10 01-20 00	OVER 20 00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01 04	0 5-1 4	1.5 2 4	2 5 3 4	3 5 4 4	4 5 6 4	6 5-10 4	10 5 15 4	15 5 25 4	25 5-50 4	OVER 50 4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4 6	7-12	13 24	25 36	37-48	49 60	61 120	OVER 120					
JAN	81.7	8.2	.5	2.2	1.1	1.6	2.7	1.3					1.3	9.4	372	.70	2.11	TRACE
FEB	74.5	9.7	1.3	3.2	1.3	3.9	1.9	.6	.3				0.9	12.5	311	.60	1.80	.00
MAR	81.5	4.7	2.3	2.1	2.3	2.1	3.2	.9	.9				1.8	13.8	341	1.10	3.70	.00
APR	83.3	4.2	.3	2.7	.9	2.7	2.8	1.5	1.2	.6			3.3	12.4	330	1.83	7.76	TRACE
MAY	75.8	5.8	1.9	3.0	1.9	4.0	1.9	2.4	1.3	2.2			5.9	18.5	372	3.76	19.02	TRACE
JUN	46.7	8.6	1.7	4.4	3.9	7.8	6.1	6.9	10.3	3.1	.6		20.9	44.7	360	12.33	24.63	1.44
JUL	46.5	12.1	2.7	4.6	7.0	5.1	5.9	5.1	7.3	3.2	.3	.3	16.2	41.4	372	11.42	26.76	1.10
AUG	48.1	8.2	1.2	5.3	5.3	7.0	5.[illegible]	6.7	6.5	3.8	2.3	.3	19.6	43.7	341	15.74	47.78	1.45
SEP	53.9	11.1	2.8	5.3	5.0	6.9	5.1	2.2	4.7	1.4	.6	.3	9.2	35.0	360	7.87	37.83	.58
OCT	87.4	5.4	.6	2.2	1.6	2.2	.3		.3				0.3	7.3	372	.32	2.08	.00
NOV	87.8	6.4		1.4	1.4	.8	.8	.1	.8				1.4	5.8	360	.71	3.13	.00
DEC	88.7	5.4	.3	1.1	1.3	1.9	.5	.8					0.8	5.9	372	.34	1.38	.00
ANNUAL	71.7	7.5	1.3	3.1	2.7	3.8	3.1	2.4	2.8	1.2	.3	.1		20.9	4263	56.72		

1210 WS FORM JUL 64 0-15-5 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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DATA PROCESSING DIVISION
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EXTREME VALUES

PRECIPITATION
(FROM DAILY OBSERVATIONS)

46743 STATION — TAI-NAN FURMOSA/NEU-CHEU-TZE STATION NAME — 54-65 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
54	.38	.23	1.07	.92	TRACE	3.00	.74	3.21	.38	.22	1.38	.03	
55	.59	.00	TRACE	1.75	.73	4.96	2.76	10.86	2.48	.02	.06	.21	10.86
56	.91	.52	.63	1.83	1.61	6.45	3.42	7.02	18.54	1.28	.07	.64	
57	.31	1.22	.38	.20	4.65	4.07	.73	1.09	.80	.22	.00	.69	4.65
58	.43	.26	1.95	.17	3.70	2.70	4.48	.99	4.54	.17	.00	.55	4.54
59	.41	.51	.00	2.93	3.67	1.27	8.91	6.98	1.02	.06	.96	TRACE	8.91
60	TRACE	.07	.53	.49	.11	2.28	1.94	4.36	2.39	TRACE	.13	.08	4.36
61	.18	.31	.97	.89	.63	.35	2.04	3.18	1.10	.00	1.54	.13	
62	.32	.29	.50	2.01	TRACE	2.03	11.72	.89	4.02	.19	.07	TRACE	11.72
63	TRACE	.12	1.05	.05	TRACE	1.46	4.92	.68	3.85	TRACE	.06	.08	4.92
64	.74	.04	.06	TRACE	3.64	2.80	1.12	3.27	1.35	.11	TRACE	.00	
65	.16	TRACE	.09	1.05	2.61	9.41	3.83	6.75	.43	.12	1.93	.04	9.41
MEAN	.37	.30	.57	.95	1.78	3.40	3.88	4.18	3.41	.20	.52	.20	7.42
S D	.277	.337	.398	.938	1.768	2.523	3.361	3.345	4.980	.351	.723	.263	3.119
TOTAL OBS	372	311	341	330	372	360	372	341	360	372	360	372	4263

USAF ETAC FORM JUL 64 0-88-5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION
(FROM DAILY OBSERVATIONS)

46743 STATION — TAI-NAN FURMOSA/NEU-CHEU-TZE STATION NAME — 54-65 YEARS

24 HOUR AMOUNTS IN INCHES
/BASED ON LESS THAN FULL MONTHS/

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
54		.23											PRECIP
		27											DAYS
56				1.83									PRECIP
				29									DAYS
61			.97										PRECIP
			30										DAYS
64								3.27					PRECIP
								30					DAYS
MEAN													
S D.													
TOTAL OBS													

USAF ETAC FORM JUL 64 0-88-5 (OLI)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART C SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through 1963, and in tens of degrees starting in January 1964. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with < 90% observations reported is also provided.

   NOTE: According to Circular N specifications, "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders." DATA NOT AVAILABLE

2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both direction and speed, and in addition the mean wind speed for each direction.

   A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VARBL.

   a. Three tables are prepared for all surface winds included, and for all years combined as follows:

      (1) Annual - all hours combined

      (2) By month - all hours combined

      (3) By month - by standard 3-hour groups

   b. A separate annual table is also presented for surface winds meeting the following ceiling and visibility conditions: INSTRUMENT CLASS: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.3	16.0	27.8	12.9	3.4	.2						66.6	8.8
NNE	.5	3.3	4.1	2.2	.2							10.3	8.2
NE	2.0	7.2	1.9	.3								11.3	5.7
ENE		.1	.2									.3	6.3
E	.4	.8	.1									1.3	4.4
ESE		.2										.2	4.5
SE		.5	.1									.6	5.7
SSE	.1											.1	3.5
S	.1	.1										.2	3.5
SSW													
SW													
WSW													
W		.1										.1	6.0
WNW													
NW	.1	1.2	1.5	.4								3.1	7.3
NNW	.4	.6	1.3	.4	.1							2.9	7.8
VARBL													
CALM												3.0	
	7.8	32.1	37.1	16.2	3.7	.2						100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 1112

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
46743	TAI-WAN FORMOSA/NEU-CHEU-TZE	54-65	JAN

CLASS: ALL WEATHER

HOURS (L S T.): 0300-0500

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.6	19.5	23.6	13.2	3.8	.3						64.9	8.7
NNE	1.4	3.0	4.6	2.3	.5							11.8	8.1
NE	3.0	5.5	3.5		.2							12.2	5.6
ENE		.1										.1	4.0
E	.5	.5	.2									1.2	4.2
ESE	.1	.2										.3	3.3
SE	.2	.2	.2									.5	5.0
SSE													
S													
SSW													
SW													
WSW													
W													
WNW	.1											.1	3.0
NW	.2	.0	1.2		.1							2.3	7.4
NNW	.5	1.7	1.4	.7								4.3	7.4
VARBL													
CALM												2.3	
	10.5	31.5	34.7	16.2	4.5	.3						100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 1104

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	14.5	24.6	13.5	3.4	.3						60.2	9.1
NNE	1.2	3.1	5.5	3.1	.4							13.2	8.5
NE	2.7	8.0	4.2	.0	.1							15.7	5.7
ENE	.2	.5	.2									.9	4.7
E	.4	1.6	.3									2.3	5.0
ESE		.3										.3	5.7
SE	.3	.3										.5	3.8
SSE	.1											.1	3.0
S		.1										.1	6.0
SSW													
SW													
WSW													
W													
WNW													
NW	.3	.4	.9									1.5	6.6
NNW	.9	.7	1.0	.7								3.7	7.7
VARBL													
CALM												1.0	
	9.5	29.4	37.4	18.0	3.9	.3						100.0	8.1

TOTAL NUMBER OF OBSERVATIONS 1108

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZL (STATION NAME) 54-65 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	8.1	20.2	13.0	5.7	1.0	.1					50.4	10.5
NNE	.8	2.1	4.9	4.9	1.7	.1						14.5	10.6
NE	1.9	5.6	4.6	1.9	.4	.1						14.4	7.4
ENE		.3	.1			.1						.4	9.4
E	.5	.9	.3									1.7	4.6
ESE	.1		.1	.1								.3	7.0
SE	.1		.1									.2	5.0
SSE		.2										.2	5.5
S	.1	.3	.5	.1								1.0	7.0
SSW			.1									.1	7.0
SW		.1	.1									.2	6.5
WSW													
W	.3	.2	.2									.6	4.4
WNW		.2	.2									.4	6.5
NW	.4	1.7	3.0	1.1	.1							6.3	8.2
NNW	.3	1.3	3.0	1.5								6.4	8.3
VARBL													
CALM												3.1	
	7.1	20.8	37.3	22.6	7.8	1.3	.1					100.0	9.3

TOTAL NUMBER OF OBSERVATIONS 1114

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743	TAI-NAN FORMOSA/NEU-CHEU-TZE	54-65	JAN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	4.0	12.7	14.1	5.0	1.9	.2					39.4	12.1
NNE	.2	.2	1.9	3.5	1.4	.1						7.3	13.3
NE	.2	.9	1.2	2.5	.5	.1						5.4	11.5
ENE													
E													
ESE	.1	.1										.2	4.5
SE			.2									.2	7.5
SSE			.1									.1	7.0
S	.4	.1	.2	.4	.4	.2						1.6	12.6
SSW			.4	.3		.1						.7	12.9
SW	.1	.4	.4	.3								1.2	7.6
WSW			.2	.1								.3	9.7
W	.3	1.3	2.7	1.4								5.7	8.6
WNW		.3	1.7	1.1								3.0	9.6
NW	.7	2.8	11.3	8.8	1.3							24.9	10.3
NNW	.2	1.5	4.0	2.4	1.0	.3						9.4	10.8
VARBL													
CALM												.6	
	3.5	11.7	36.9	34.8	9.8	2.6	.2					100.0	11.1

TOTAL NUMBER OF OBSERVATIONS 1115

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	1.3	8.6	16.5	7.5	1.3	.2					35.5	13.7
NNE		.3	1.3	2.4	1.9							5.9	14.2
NE	.1	.2	.4	1.3	1.0	.1						3.1	14.2
ENE													
E	.1											.1	2.0
ESE													
SE		.1										.1	6.0
SSE	.1		.3									.4	7.3
S		.3	.2	.4	.8	.1						1.7	15.3
SSW		.1		.1								.2	9.0
SW		.1	.3	.1								.4	8.4
WSW		.1	.2									.3	8.7
W	.3	.4	2.3	.9								3.9	9.0
WNW	.1	.4	1.0	1.1								2.6	9.6
NW	.4	2.2	11.3	14.6	1.5	.3						30.3	11.3
NNW		.6	4.7	7.3	2.3	.4						15.4	12.9
VARBL													
CALM												.1	
	1.3	6.1	30.6	44.6	15.1	2.2	.2					100.0	12.5

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	7.7	25.9	19.4	7.1	.3						62.0	11.0
NNE	.1	.4	2.7	3.0	1.0							7.2	11.9
NE	.3	1.4	1.6	1.2	.1							4.6	8.5
ENE													
E	.3		.3									.5	5.0
ESE													
SE		.1										.1	5.0
SSE		.1	.2									.3	7.0
S		.1	.6	.4	.2							1.3	12.1
SSW													
SW	.6	.2										.4	[illegible]
WSW													
W		.4	.1									[illegible]	5.0
WNW	.1	.1	.4	.1								.6	8.0
NW	.2	2.6	6.4	2.1	.3							11.5	8.7
NNW	.1	1.2	6.1	3.1	.3							10.6	10.1
VARBL													
CALM												.4	
	2.3	14.2	44.2	29.2	8.9	.5						100.0	10.4

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	16.2	30.2	15.9	3.7	.2						68.9	9.3
NNE	.1	2.0	3.9	2.6	.1							8.8	9.4
NE	1.4	4.7	2.6	.1	.2							9.0	5.9
ENE	.1											.1	3.0
E	.1	.4										.5	4.2
ESE													
SE		.3										.3	4.7
SSE		.2										.2	5.5
S	.3	.4		.2								.8	6.4
SSW													
SW													
WSW													
W													
WNW	.1	.1	.1									.3	5.3
NW	.3	1.0	2.0	.3	.1	.1						4.9	8.0
NNW	.3	1.4	2.5	.6								4.8	8.0
VARBL													
CALM												1.4	
	5.3	27.2	41.8	19.9	4.0	.3						100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	11.1	21.7	14.8	5.0	.7	.1					56.0	10.1
NNE	.5	1.8	3.6	3.0	.9	.0						9.9	10.1
NE	1.4	4.2	2.5	1.0	.3	.0						9.4	6.9
ENE	.0	.1	.1			.0						.2	6.1
E	.3	.3	.1									.9	4.7
ESE	.0	.1	.0	.0								.1	5.1
SE	.1	.2	.1									.3	5.1
SSE	.0	.1	.1									.2	6.1
S	.1	.2	.2	.2	.2	.0						.8	11.3
SSW		.0	.1	.0		.0						.1	11.0
SW	.0	.1	.1	.0								.3	7.0
WSW		.0	.0	.0								.1	9.2
W	.1	.3	.7	.3								1.4	8.4
WNW	.0	.1	.4	.3								.9	9.0
NW	.3	1.7	4.8	3.4	.4	.0						10.0	9.7
NNW	.3	1.1	3.1	2.1	.3	.1						7.2	10.1
VARBL													
CALM												1.0	
	3.9	21.6	37.5	25.2	7.2	.9	.1					100.0	9.5

TOTAL NUMBER OF OBSERVATIONS 8901

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEW-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.6	18.5	25.1	13.9	3.3							66.7	8.6
NNE	.7	2.1	3.2	1.1	.3							7.3	8.0
NE	1.4	4.1	1.6	.4								7.5	5.6
ENE		.1	.1									.2	6.5
E	.7	1.2										1.9	3.9
ESE													
SE	.2	.6	.3									1.1	5.5
SSE			.2									.2	5.5
S		.5	.1									.6	5.8
SSW													
SW													
WSW													
W													
WNW													
NW	.2	1.3	2.3	.0	.1							4.4	8.1
NNW	.3	1.2	2.2	.0	.4	.2	.1					4.9	9.9
VARBL													
CALM												5.2	
	9.3	29.6	35.0	16.6	4.0	.2	.1					100.0	7.8

TOTAL NUMBER OF OBSERVATIONS 1014

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.6	17.8	22.0	14.3	1.2							60.9	8.4
NNE	.9	2.3	2.9	2.5	.8							7.3	9.1
NE	2.2	5.0	3.2	.7	.1							11.6	6.0
ENE	.1	.8	.4									1.3	5.8
E	.2	2.0	.5									2.7	5.4
ESE		.1										.1	5.0
SE		.8	.3									1.1	5.8
SSE		.2										.2	4.0
S			.1									.1	7.0
SSW													
SW													
WSW													
W													
WNW													
NW	.4	1.0	1.7		.2							3.2	7.6
NNW		1.2	1.9	1.0	.2	.1	.1					4.4	10.0
VARBL													
CALM												4.9	
	9.3	31.7	33.0	18.4	2.5	.1	.1					100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1017

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-WAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS LST)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.1	14.1	21.1	13.3	2.1	.1						53.6	9.0
NNE	.5	2.9	5.2	3.2	.4							12.3	8.9
NE	2.9	8.9	4.2	1.1	.1							17.3	6.0
ENE		.6	.1									.7	6.1
E	.7	2.8	1.0									4.4	5.3
ESE	.1	.5										.6	4.0
SE	.1	1.0	.4									1.5	5.8
SSE		.1										.1	6.0
S													
SSW													
SW													
WSW													
W		.1										.1	6.0
WNW	.1		.1									.2	5.0
NW	.3	.9	1.4	.2								2.9	7.0
NNW	.4	1.2	1.4		.5							3.4	8.2
VARBL													
CALM												2.7	
	8.5	33.0	34.9	17.8	3.0	.1						100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 1017

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZU (STATION NAME) 54-65 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	8.4	17.7	14.7	3.0	.3						46.7	10.0
NNE	.1	2.5	4.6	5.0	1.3							13.5	10.7
NE	1.5	5.2	5.3	.9	.2							13.5	6.9
ENE	.2	.3	.3									.8	5.0
E	.4	.3	.5									1.7	5.4
ESE			.1									.1	7.0
SE	.2	.5	.3	.2								1.2	7.3
SSE	.1	.3	.3									.7	6.7
S	.1	.7	1.0	.4	.2							2.4	8.8
SSW			.1	.1								.2	10.0
SW		.4	.4									.8	6.8
WSW			.3									.3	8.0
W	.3	1.0	.4									1.7	5.5
WNW	.1	.3	.1									.7	4.7
NW	.7	2.7	3.4	1.7	.1							8.6	8.1
NNW	.2	.7	2.7	1.6		.1	.2					5.4	10.5
VARBL													
CALM												2.0	
	6.8	23.6	37.5	24.6	4.8	.4	.2					100.0	9.0

TOTAL NUMBER OF OBSERVATIONS 1017

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.7	9.7	14.0	5.1	.5						31.2	12.3
NNE		.6	.9	3.4	.7	.2						5.3	13.1
NE		.3	1.4	.5	.2							2.6	9.7
ENE													
E		.3										.3	3.3
ESE													
SE	.1		.3									.4	7.0
SSE				.1	.2							.3	16.7
S		.1	.3	.8	.7	.1						2.0	14.9
SSW				.3	.2							.3	16.2
SW	.2	.9	3.3	1.6								5.9	9.1
WSW		.3	.3	.4								1.0	9.3
W	.2	1.8	4.8	2.9	.1							9.3	9.4
WNW		.6	1.7	.6	.3							3.2	10.2
NW	.2	2.7	8.1	10.7	2.4	.2						24.2	11.5
NNW		.9	3.8	5.3	2.2	.3						12.5	12.0
VARBL													
CALM												.4	
	1.0	10.2	34.5	40.6	12.0	1.2						100.0	11.6

TOTAL NUMBER OF OBSERVATIONS 1013

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
46743	TAI-NAN FORMOSA/NEU-CHEU-TZE	54-65	FEB

CLASS: ALL WEATHER

HOURS (L.S.T.): 1500-1700

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	1.0	7.0	12.0	6.0	1.3						28.1	13.7
NNE	.1	.1	.6	2.2	1.4	.2						4.5	14.2
NE			.6	.6								1.4	11.1
ENE													
E													
ESE													
SE				.2								.2	14.5
SSE				.1	.1							.2	16.5
S		.2	.2	1.2	.8							2.4	14.5
SSW			.1	.3								.4	12.0
SW		.4	2.0	.7	.1							3.2	8.8
WSW		.2	.7	1.0								1.9	10.5
W	.3	.7	3.1	2.8								7.9	9.7
WNW		.1	1.2	1.5	.2							3.0	11.0
NW		1.1	8.3	16.0	5.2							31.1	12.9
NNW	.1	.1	2.5	8.0	4.0	.3						15.0	14.7
VARBL													
CALM												.1	
	.7	3.8	27.2	47.8	18.6	1.8						100.0	13.0

TOTAL NUMBER OF OBSERVATIONS 1015

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
46743	TAI-NAN FORMOSA/NEU-CHEU-TZE	54-65	FEB

CLASS: ALL WEATHER

HOURS (L.S.T.): 1800-2000

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	6.1	19.9	18.5	5.6	.4						51.4	11.2
NNE	.1	.3	7.1	1.[illegible]	.9	.3						5.4	12.3
NE		.4	.8	.4	.1							1.7	9.6
ENE													
E													
ESE			.1									.1	8.0
SE	.1	.2	.1	.1								.5	6.8
SSE		.1										.1	5.0
S		.7	.6	.7								2.2	8.4
SSW		.1										.1	6.0
SW	.1	.9	.3									1.3	5.6
WSW		.4	.4									.8	6.3
W	.9	.6	.3									2.0	4.4
WNW		.4	.2									.6	6.3
NW	.6	2.6	9.1	3.8	.3	.1						16.3	9.2
NNW	.3	1.6	6.9	5.7	1.6		.1					16.2	11.1
VARBL													
CALM												1.3	
	3.0	14.5	40.9	31.0	8.5	.8	.1					100.0	10.4

TOTAL NUMBER OF OBSERVATIONS 1015

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
CTAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	17.4	26.6	16.7	3.2							66.6	9.2
NNE	.5	1.3	3.3	1.5	1.1	.2						7.9	10.0
NE	.8	2.0	1.4	.3								4.6	6.5
ENE		.2	.1									.3	5.7
E	.1	.2										.3	4.7
ESE													
SE	.3	.7	.3	.1								1.4	6.0
SSE		.1										.1	6.0
S	.9	.2	.3									1.4	3.7
SSW													
SW													
WSW													
W	.1	.2	.1	.1								.5	6.5
WNW													
NW	.4	2.3	2.7	.7	.1	.1						6.2	7.9
NNW	.2	2.3	3.9	.7	.3	.2	.2					8.0	8.4
VARBL													
CALM												2.7	
	6.0	26.7	38.7	20.3	4.9	.5	.2					100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 1017

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
46743	TAI-WAN FORMOSA/NEU-CHEU-TZE	54-65	FEB

CLASS: ALL WEATHER

HOURS (L.S.T.): ALL

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	10.6	18.7	14.0	3.7	.3						50.7	9.9
NNE	.4	1.5	2.9	2.6	.8	.1						8.3	10.4
NE	1.1	3.3	2.3	.7	.1							7.5	6.6
ENE	.0	.2	.1									.4	5.7
E	.3	.9	.2									1.4	5.1
ESE	.0	.1	.0									.1	4.9
SE	.1	.5	.2	.1								.9	6.4
SSE	.0	.1	.1	.0	.0							.2	9.1
S	.1	.3	.3	.4	.2	.0						1.4	10.2
SSW		.0	.0	.1	.0							.1	12.9
SW	.0	.3	.7	.3	.0							1.4	8.7
WSW		.1	.2	.2								.5	9.2
W	.2	.6	1.2	.7	.0							2.7	8.6
WNW	.0	.2	.4	.3	.1							.9	9.8
NW	.4	1.0	4.6	4.3	1.0	.0						12.1	10.6
NNW	.2	1.1	3.1	2.9	1.3	.1	.1					8.8	11.6
VARBL													
CALM												2.4	
	5.0	21.7	35.2	27.1	7.3	.6	.1					100.0	9.5

TOTAL NUMBER OF OBSERVATIONS 8127

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	8.2	19.3	20.3	9.5	3.1	.2						60.6	7.9
NNE	.5	1.3	2.1	.4								4.2	7.0
NE	3.4	5.2	1.3	.1								10.0	4.4
ENE	.1	.2										.3	4.0
E	1.3	1.5	.4	.1								3.4	4.5
ESE		.3	.2									.4	6.8
SE	.0	1.2	.2	.1								2.1	4.9
SSE													
S	.4		.1									.5	3.2
SSW													
SW													
WSW													
W		.1										.1	4.0
WNW	.1											.1	2.0
NW	.5	1.4	1.8	.8								4.6	7.4
NNW	.2	1.1	2.8	.5	.4							4.9	9.0
VARBL													
CALM												8.8	
	15.5	31.6	29.0	11.5	3.5	.2						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 1112

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.7	17.1	18.6	11.4	2.1	.3						57.1	8.0
NNE	.5	3.1	1.9	.5	.1							6.2	6.6
NE	4.2	6.0	1.3	.3								11.9	4.6
ENE	.4	.5	.2									1.1	4.6
E	1.3	3.4	.5									5.2	4.6
ESE		.2	.1									.3	7.3
SE	.5	1.2	.4									2.1	4.7
SSE	.1											.1	3.0
S													
SSW													
SW		.1										.1	4.0
WSW													
W	.1											.1	3.0
WNW													
NW	.2	.9	1.8	.3								3.1	7.7
NNW	.4	.8	.9	.7	.5							3.3	9.9
VARBL													
CALM												9.4	
	15.4	33.3	25.7	13.2	2.7	.3						100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.6	15.2	17.8	8.7	2.2	.2						48.9	8.3
NNE	.7	2.7	3.3	1.6	.4		.1					8.8	8.5
NE	5.0	7.1	2.0	.1	.1							14.3	4.4
ENE	.2	.4	.1									.6	4.3
E	3.1	5.0	.4	.1								8.6	4.1
ESE	.1	.3		.1								.4	6.6
SE	.7	1.8	.9									3.4	4.9
SSE		.1		.1								.2	5.0
S		.4	.1									.4	5.8
SSW													
SW	.1	.1										.2	3.0
WSW													
W		.2										.2	4.5
WNW													
NW	.4	1.6	1.7	.2								3.7	6.9
NNW	.4	1.3	2.1	1.0	.4	.1						5.3	9.1
VARBL													
CALM												4.3	
	15.8	36.2	28.4	11.9	3.1	.3	.1					100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 1112

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-MAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	8.2	16.4	8.4	2.9	.3						37.8	9.6
NNE	.4	1.9	4.1	1.7	.6							8.7	8.9
NE	2.2	4.1	2.0	.4	.1							9.4	5.7
ENE		.4	.1									.5	5.5
E	1.2	1.3	.2									2.6	3.8
ESE	.1	.3	.1									.4	5.0
SE	.6	1.3	.9	.2	.1							3.1	6.4
SSE	.1	.4	.1	.1								.6	6.0
S	.5	1.2	1.2	.9		.1						3.9	8.3
SSW	.1	.2	.8	.3								1.3	8.5
SW	.5	.7	1.0	.1								2.3	6.2
WSW		.2	.2									.4	7.3
W	.6	1.4	1.2	.1								3.3	6.0
WNW	.3	.4	.7	.2								1.6	6.8
NW	1.0	3.3	6.1	2.7		.1						13.4	8.3
NNW	.4	1.3	3.4	2.2	.1							7.3	9.2
VARBL													
CALM												3.2	
	9.0	26.7	39.1	17.2	3.8	.4						100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-55 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.8	6.1	6.9	3.4	.4	.1					19.0	12.3
NNE		.3	1.3	.9	.3							2.7	10.9
NE	.3	.8	.4	.1								1.5	5.7
ENE		.1										.1	6.0
E	.1											.1	2.0
ESE													
SE	.2	.1	.4	.1		.1						.8	9.4
SSE	.1			.1		.2						.4	15.5
S	.2	.4	.6	1.3	.7							3.1	12.5
SSW	.1		.4	.5	.2							1.5	12.0
SW	.1	1.2	4.4	2.2								7.8	9.5
WSW		.2	2.2	1.2								3.5	9.9
W	.6	1.1	7.0	5.4	.2							14.3	10.1
WNW		.2	2.6	2.4	.7							5.9	12.0
NW	.3	1.7	10.5	12.0	4.8	.2	.1					30.3	12.2
NNW	.1	.3	3.1	3.5	1.4	.1						8.5	12.4
VARBL													
CALM												.4	
	2.2	8.0	39.0	37.6	11.7	1.0	.2					100.0	11.4

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-MAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	1.2	5.7	7.0	3.6	.4						18.0	12.9
NNE			.8	.9	.4							2.2	12.6
NE	.2	.1	.4	.1	.1							.9	8.4
ENE													
E		.1										.1	4.0
ESE		.2										.2	4.5
SE				.1		.3						.4	21.0
SSE				.1								.1	11.0
S	.1	.1	.9	1.6	.6							3.3	12.9
SSW			.4	.4								.8	11.4
SW	.3	.8	2.2	1.7								5.0	9.4
WSW		.1	1.6	.8								2.5	9.8
W	.4	1.5	6.6	5.3								13.7	10.1
WNW			1.7	2.8	.4							4.9	12.5
NW	.2	1.2	7.8	19.3	8.4	.1						37.0	13.3
NNW		.1	1.2	5.2	3.8	.1						10.3	15.1
VARBL													
CALM												.5	
	1.3	5.3	29.3	45.4	17.4	.8						100.0	12.3

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS L.S.T.)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	5.3	17.5	11.4	4.0	.2						39.3	10.5
NNE	.1	.3	1.5	.7	.2							3.0	10.2
NE		.5	.7	.2								1.4	8.2
ENE													
E	.1	.2										.3	4.0
ESE	.1											.1	3.0
SE	.4	.1	.3		.3							1.0	9.1
SSE		.1	.1									.2	7.5
S	.2	1.1	1.4	.6								3.3	8.2
SSW		.1	.1	.1								.3	8.7
SW	.6	1.0	1.1	.1								2.8	6.2
WSW	.3	.7	.1									1.1	4.8
W	1.3	2.2	1.2	.3								4.9	5.6
WNW	.4	.3	.6	.3								1.3	7.1
NW	.9	3.7	11.1	7.4	1.3							24.3	9.8
NNW	.4	1.3	5.2	5.6	1.9	.1						13.7	11.6
VARBL													
CALM												2.3	
	5.0	16.8	40.9	26.2	7.7	.3						100.0	9.6

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-05 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.5	17.3	23.7	9.3	2.1	.4						57.3	8.3
NNE	.5	1.4	2.2	.4	.1							4.7	7.4
NE	1.7	1.9	1.6	.3								5.5	5.5
ENE		.1										.1	6.0
E	.8	.8										1.6	3.3
ESE													
SE	.9	1.3	.5	.2								2.9	5.2
SSE	.2	.3										.5	4.2
S	.5	.7	.1									1.3	4.1
SSW	.1											.1	2.0
SW	.1	.1										.2	3.0
WSW		.1										.1	4.0
W	.5	.4	.1									1.0	3.6
WNW													
NW	1.4	3.5	3.3	.7	.1							9.1	6.7
NNW	.5	1.3	4.5	1.9	.4	.1						8.8	9.4
VARBL													
CALM												0.8	
	11.8	29.3	36.1	12.8	2.7	.5						100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.6	10.7	15.8	9.1	2.9	.3	.0					42.3	9.1
NNE	.3	1.4	2.2	.9	.3		.0					5.1	8.5
NE	2.2	3.2	1.3	.2	.0							6.9	5.0
ENE	.1	.2	.0									.3	4.7
E	1.0	1.5	.2	.0								2.7	4.2
ESE	.0	.1	.0	.0								.2	6.0
SE	.5	.9	.4	.1	.0	.0						2.0	6.1
SSE	.1	.1	.0	.0		.0						.3	7.6
S	.4	.5	.6	.8	.2	.0						2.0	9.5
SSW	.0	.0	.2	.2	.0							.5	10.3
SW	.2	.5	1.1	.5								2.3	8.4
WSW	.0	.2	.5	.2								.9	9.0
W	.4	.9	2.0	1.4	.0							4.7	8.9
WNW	.1	.1	.7	.7	.1							1.7	11.0
NW	.6	2.2	5.5	5.5	1.0	.0	.0					15.7	10.8
NNW	.3	.9	2.9	2.3	1.1	.1						7.6	11.2
VARBL													
CALM												4.5	
	9.6	23.4	33.4	22.0	6.6	.5	.0					100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 8902

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.4	13.0	10.2	4.4	.8							35.9	6.8
NNE	1.9	2.6	1.2	.7								6.0	5.9
NE	4.9	6.8	1.3									13.0	4.2
ENE	.1	.5										.6	4.2
E	3.3	2.4	.4									6.1	3.6
ESE	.2	.6	.2									1.0	5.0
SE	2.2	3.5	.9									6.7	4.5
SSE		.5	.2	.1								.7	6.9
S	.4	.4	.3									1.0	4.6
SSW	.1	.1										.2	3.5
SW	.6	.6	.2									1.4	4.3
WSW		.1										.1	6.0
W	.3	.2										.5	3.0
WNW													
NW	1.7	2.1	.8	.6								5.2	5.6
NNW	.6	.9	1.6	.6								3.7	7.5
VARBL													
CALM												18.0	
	23.6	34.3	17.2	6.5	.8							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 1079

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.0	11.3	10.9	3.4	.6							33.2	6.6
NNE	2.2	2.1	2.3	.3								6.9	5.6
NE	7.5	10.8	.9									19.3	4.0
ENE	.3	.8										1.1	3.9
E	4.2	3.8	.5									8.4	3.8
ESE	.3	.9	.2									1.4	4.9
SE	1.9	2.3	.7									5.0	4.3
SSE	.1	.3	.2									.6	5.7
S	.0	.4	.3									1.3	4.3
SSW		.2	.1									.3	6.3
SW		.1	.1									.2	6.5
WSW	.1											.1	3.0
W	.1	.1										.2	3.0
WNW		.1										.1	5.0
NW	.0	1.4	.0	.3								3.3	5.7
NNW	.4	.7	1.3	.1	.2							2.7	7.6
VARBL													
CALM												15.9	
	25.6	35.4	18.3	4.1	.7							100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.1	10.9	9.1	2.7	.2							29.0	6.4
NNE	1.6	2.4	1.9	.3	.1							6.3	6.0
NE	9.5	10.2	2.4	.2								22.3	4.1
ENE	.6	1.6										2.2	4.2
E	5.6	5.1	.5	.1								11.3	3.7
ESE	.2	.9	.3									1.4	5.5
SE	1.5	3.2	.9									5.6	4.8
SSE	.3	.6	.5	.1								1.4	6.7
S	.3	.5	.6									1.3	5.7
SSW			.1									.1	8.0
SW		.3	.1									.4	5.3
WSW													
W	.2	.1	.1									.4	5.3
WNW	.2											.2	2.0
NW	1.3	1.3	.0	.3								3.5	5.2
NNW	.5	.7	1.4	.5								3.1	7.5
VARBL													
CALM												11.6	
	27.9	37.8	18.4	4.1	.3							100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 56-65 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	5.1	5.3	2.9	.7	.1						19.2	8.3
NNE	.3	1.1	2.3	.4	.2							4.3	8.0
NE	2.9	3.9	1.4	.1	.1							8.3	4.5
ENE	.3	.1	.2									.6	4.3
E	.6	.9	.4									1.9	4.5
ESE	.1	.1	.2									.4	6.3
SE	1.1	1.5	1.1	.3								4.0	5.7
SSE	.1	.0	.2	.2	.1							1.1	7.5
S	.6	1.5	3.3	2.2	.3							8.1	9.3
SSW	.1	.5	1.6	1.0	.5							3.8	10.5
SW	.6	2.1	2.2	1.4	.1							6.7	7.8
WSW	.3	.1	1.0	.2								1.6	7.7
W	1.1	3.2	4.6	.6	.2							9.7	7.3
WNW	.2	1.4	1.8	.6								3.9	7.6
NW	1.3	4.1	7.3	2.2	.2							15.1	8.0
NNW	.2	1.4	3.4	1.1	.1							6.2	8.6
VARBL													
CALM												5.3	
	12.1	27.5	39.5	13.1	2.4	.1						100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-KAN FORMOSA/NEU-CHEU-TZU (STATION NAME) 54-65 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.0	3.1	2.7	1.0	.2						8.3	11.4
NNE			.6	.2	.1							.8	10.1
NE	.4	.2	.6	.1								1.2	7.0
ENE		.1										.1	4.0
E		.2	.4									.6	7.5
ESE													
SE	.1	.2	.6	.3								1.1	8.3
SSE			.1	.1								.2	11.5
S	.1	.6	1.3	2.7	1.6	.1						6.4	13.1
SSW		.2	.8	1.7	1.4							4.1	14.2
SW	.1	.7	4.6	7.0	1.1							13.6	11.7
WSW		.4	2.1	2.0								4.5	10.8
W	.5	2.0	9.4	10.6	.5							23.0	10.9
WNW		.5	3.2	5.2	.2							9.1	11.7
NW	.3	1.5	6.9	11.5	2.8	.2						23.1	12.1
NNW		.5	.7	1.6	.6							3.3	11.9
VARBL													
CALM												.6	
	1.7	8.1	34.4	45.6	9.2	.5						100.0	11.5

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		1.4	4.3	2.0	1.3	.4						9.9	11.6
NNE	.1	.4	.2	.1	.1							.8	8.2
NE	.1	.2	.6	.1								.9	7.2
ENE													
E	.3		.2	.1								.6	6.3
ESE													
SE	.2	.3	.3	.2								.9	7.0
SSE		.1										.1	6.0
S		.6	.6	3.0	1.3	.4						5.9	14.2
SSW	.1		.7	1.5	.6							3.3	13.0
SW	.2	.4	3.7	6.1	.6							11.0	12.0
WSW	.2	.2	1.6	1.7	.1							3.7	10.7
W	.3	1.2	7.4	8.7	.4							21.0	10.8
WNW		.3	2.3	2.8	.5							5.8	11.6
NW	.2	.7	8.4	12.5	4.8	.4						27.0	13.0
NNW	.2	.2	2.7	3.3	2.3	.1						8.8	13.3
VARBL													
CALM												.1	
	1.0	5.9	35.0	44.1	11.8	1.2						100.0	12.0

TOTAL NUMBER OF OBSERVATIONS 1080

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS L.S T.)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	5.0	11.6	6.7	1.0							26.2	9.0
NNE	.1	.7	.6	.3	.3							2.0	8.7
NE		.6	.5									1.0	6.6
ENE													
E		.3	.1									.4	5.5
ESE			.1									.1	8.0
SE		.6	.6	.2								1.3	7.7
SSE	.1	.1	.1	.1								.4	6.3
S	.1	1.5	3.8	1.5	.1							6.9	9.1
SSW		.3	.9	.7	.2							2.1	10.7
SW	1.3	2.8	3.5	1.3	.2							9.1	7.3
WSW	.2		.6									.8	7.6
W	1.5	4.5	4.1	.6								10.7	6.3
WNW	.2	.9	.9	.1								2.1	6.6
NW	1.1	5.7	11.6	4.8	.2							23.4	8.5
NNW	.3	2.0	3.6	3.5	.8							10.3	10.3
VARBL													
CALM												3.1	
	6.8	25.0	42.6	19.8	2.8							100.0	8.2

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743	TAI-NAN FORMOSA/NEU-CHEU-TZE	54-65	APR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.3	14.6	15.1	4.1	.8							41.9	6.9
NNE	.5	1.5	1.5	.5	.1							3.8	7.0
NE	2.0	3.0	.8	.1								5.9	4.5
ENE													
E	1.2	1.1										2.3	3.3
ESE	.2	.2	.1									.5	5.0
SE	1.9	2.6	1.4	.2								6.1	5.0
SSE	.2	.6	.3									1.3	5.5
S	1.3	1.5	1.3	.1								4.2	5.4
SSW		.1	.2									.3	7.0
SW	1.5	1.2	.5									3.6	3.8
WSW		.1										.1	6.0
W	1.3	.8	.4									2.5	4.1
WNW	.1	.2										.3	3.3
NW	2.1	2.6	3.1	.3								8.1	5.9
NNW	.8	1.8	2.6	.5	.4							6.0	7.6
VARBL													
CALM												13.1	
	20.9	32.0	27.2	5.5	1.3							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.0	7.8	9.1	3.7	.8	.1						25.5	7.6
NNE	.8	1.4	1.3	.3	.1							3.9	6.6
NE	3.4	4.4	1.1	.1	.0							9.0	4.3
ENE	.2	.4	.0									.6	4.1
E	1.9	1.7	.3	.0								3.9	3.9
ESE	.1	.3	.1									.6	5.3
SE	1.1	1.8	.8	.1								3.8	5.1
SSE	.1	.4	.2	.1	.0							.7	6.6
S	.5	.9	1.4	1.2	.4	.1						4.4	9.8
SSW	.0	.2	.6	.7	.3							1.8	11.9
SW	.0	1.0	1.9	2.0	.3							5.7	9.4
WSW	.1	.1	.7	.5	.0							1.4	9.9
W	.6	1.5	3.5	2.7	.1							8.5	9.3
WNW	.1	.4	1.0	1.1	.1							2.7	10.2
NW	1.1	2.4	5.0	4.1	1.0	.1						13.6	9.8
NNW	.4	1.0	2.2	1.4	.5	.0						5.5	9.8
VARBL													
CALM												8.4	
	15.0	25.7	29.1	17.8	3.7	.2						100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 8639

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	8.9	12.7	5.7	.7	.2							28.2	5.2
NNE	1.1	1.5	.3	.3	.1							3.2	5.6
NE	3.4	3.6	.4									7.3	3.7
ENE													
E	6.4	4.8	1.1									12.3	3.7
ESE	.1	.3	.1									.4	5.0
SE	3.0	4.0	1.0									8.0	4.4
SSE	.1	.3	.2	.1	.1							.7	8.8
S	1.3	1.9	1.2	.1	.3							4.7	6.3
SSW	.2	.2	.1									.4	4.2
SW	.8	.9	.5	.2								2.4	5.4
WSW	.2	.1										.3	4.0
W	.5	.4										1.0	3.5
WNW		.4										.4	5.0
NW	.6	1.3	.4									2.2	5.1
NNW	.1	.6	.5	.3								1.5	7.3
VARBL													
CALM												26.9	
	26.5	33.0	11.4	1.6	.6							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-63 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.1	11.1	5.3	.8								23.3	5.4
NNE	1.3	1.3	.3									2.8	4.2
NE	5.6	5.5	.5									11.6	3.8
ENE	.5	.4	.1									1.1	4.1
E	7.8	9.8	.8									18.4	3.8
ESE	.5	.6	.1									1.3	4.1
SE	3.4	3.9	.9	.2								8.4	4.3
SSE		.2		.1								.3	7.3
S	.7	1.1	.5	.3	.1							2.7	6.4
SSW	.1		.2									.3	6.0
SW	.4	.6	.3			.1						1.4	5.5
WSW													
W	.2		.3									.4	6.2
WNW		.1										.1	5.0
NW	.4	.5	.4									1.0	4.5
NNW	.2	.7	.6	.1								1.6	6.0
VARBL													
CALM												24.6	
	27.0	35.9	10.3	1.4	.1	.1						100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 1115

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-69 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.0	10.4	7.0	1.1	.2							23.3	5.8
NNE	1.7	1.5	1.3									4.5	5.2
NE	8.0	6.7	1.0									15.7	3.6
ENE	.5	.4	.1									1.4	3.5
E	7.9	9.7	.9									18.5	3.8
ESE	.5	.8	.3									1.6	4.7
SE	3.4	6.3	2.2	.4	.1							12.3	5.1
SSE	.3	.3	.3									1.1	6.1
S	.6	.7	.4	.1	.2							2.1	6.3
SSW			.4	.1								.4	10.0
SW	.3	.2	.2		.1	.1	.1					.9	10.4
WSW	.2		.1									.3	4.3
W	.4	.1										.5	3.0
WNW													
NW	.7	1.2	.2	.1								2.2	4.5
NNW		.8	.7	.4								1.9	7.5
VARBL													
CALM												13.4	
	29.5	38.7	15.2	2.1	.5	.1	.1					100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-WAN FORMOSA/WEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	3.9	4.8	1.3	.1	.1						11.3	7.5
NNE		.5	.7	.2	.1	.1						1.6	9.3
NE	1.2	2.1	1.0									4.2	3.0
ENE													
E	1.1	.9										2.0	3.2
ESE	.1	.2	.3									.5	5.8
SE	.7	1.9	2.3	.2								5.1	6.8
SSE	.4	.2	.4	.4								1.3	7.9
S	.7	2.1	4.3	3.5	.5	.2						11.3	9.9
SSW	.2	.8	2.3	.8	.4							4.5	9.6
SW	1.2	3.6	7.8	2.1	.3							14.9	8.0
WSW	.1	.7	2.2	.2								3.2	8.3
W	.9	3.6	7.4	1.3								13.3	7.7
WNW	.2	.9	2.7	1.3								5.1	8.8
NW	.8	3.4	7.9	2.0	.1							14.0	8.4
NNW	.1	.8	1.6	.4	.1							3.0	8.3
VARBL													
CALM												4.7	
	8.4	25.4	45.8	13.7	1.5	.4						100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.4	1.9	1.1	.3	.2						4.1	10.6
NNE	.1	.1	.4	.2								.7	8.5
NE	.2	.2	.3									.6	5.9
ENE													
E	.2	.7	.4									1.3	5.7
ESE													
SE	.2	.3	.6	.2								1.3	7.7
SSE			.1									.1	10.0
S	.2	.6	1.4	3.1	1.2	.3						6.8	13.0
SSW		.1	.9	2.2	1.1	.1						4.3	14.2
SW	.4	.8	7.3	11.6	1.6	.1						22.0	11.9
WSW	.1	.4	2.3	3.3	.3							6.5	10.9
W	.4	.3	9.6	13.9	.7							25.9	11.5
WNW		.2	1.7	6.6	1.2							9.3	13.3
NW	.1	.7	3.1	8.5	1.8	.2						14.4	12.7
NNW		.2	.7	.4	.5							1.9	12.3
VARBL													
CALM												.7	
	2.1	6.1	30.6	51.1	8.6	.8						100.0	11.8

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
46743	TAI-NAN FORMOSA/NEU-CHEU-TZE	54-65	MAY

CLASS: ALL WEATHER

HOURS (L S T.): 1500-1700

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.5	2.0	1.7	1.0	.2						5.5	12.2
NNE			.4	.3								.6	11.6
NE	.3	.4	.5									1.2	5.7
ENE		.2	.1									.3	5.0
E		.2	.5									.7	7.1
ESE													
SE	.4	.2	.4									.9	5.7
SSE		.1		.3								.4	11.3
S	.2	.8	1.5	2.5	1.3	.1						6.4	12.5
SSW		.1	.4	1.6	.5							2.6	13.7
SW	.5	1.0	7.5	9.8	1.0							19.6	11.3
WSW	.1	.4	2.3	2.3								5.1	10.5
W	.1	1.8	9.6	12.4	.6			.1				24.6	11.1
WNW	.1	.1	2.4	4.7	.2							7.5	12.0
NW	.2	.6	5.9	10.8	3.2	.1						20.8	12.8
NNW		.1	1.0	2.0	.2							3.2	12.0
VARBL													
CALM												.5	
	1.9	6.4	34.5	48.3	8.0	.4		.1				100.0	11.6

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	3.9	6.6	2.9	.2	.1						14.8	8.5
NNE	.1	.3	.7	.4								1.5	8.8
NE	.7	1.3	.8									2.9	5.1
ENE													
E	.4	1.1	.7	.2								2.3	6.2
ESE		.1										.1	5.0
SE	.7	1.5	.5									2.8	4.9
SSE			.4	.2								.5	9.3
S	1.3	2.3	3.7	1.2								8.5	7.2
SSW	.3	.4	1.6	.4								2.7	8.6
SW	2.0	3.6	6.0	.6	.1							12.5	6.9
WSW	.3	.4	1.0	.1								1.7	7.5
W	2.8	5.0	6.0	.4	.1							14.3	6.4
WNW		.9	1.7	.8								3.4	9.2
NW	1.0	4.1	9.7	4.3	.2							19.3	8.7
NNW	.1	1.3	4.4	2.3	.3							8.4	9.7
VARBL													
CALM												4.3	
	10.7	25.4	43.8	13.9	.8	.1						100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.9	13.1	9.8	1.8	.1							30.6	6.0
NNE	1.1	1.1	.6	.1								2.9	5.1
NE	2.8	2.9	1.0									6.6	4.5
ENE			.1									.1	9.0
E	3.0	2.6	.5									6.1	4.0
ESE	.2											.2	2.0
SE	2.5	2.7	1.5	.1								6.8	4.6
SSE	.3	.7	.1	.3								1.3	6.6
S	2.0	3.6	1.3	.2								7.1	5.1
SSW		.7	.2									.9	5.7
SW	2.2	2.3	.1									4.6	3.8
WSW	.1	.3										.4	4.5
W	2.0	1.2	.3	.2								4.2	3.9
WNW		.4										.4	4.6
NW	1.1	2.3	2.3	.4								6.2	6.4
NNW	.4	1.4	1.2	.3								3.3	6.7
VARBL													
CALM												18.3	
	24.0	35.3	19.0	3.3	.1							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	7.0	5.4	1.4	.2	.1						17.5	6.5
NNE	.7	.0	.6	.2	.0	.0						2.2	6.1
NE	2.8	2.6	.7									6.3	4.1
ENE	.2	.1	.0									.4	4.0
E	3.3	3.7	.6	.0								7.7	4.0
ESE	.2	.2	.1									.5	4.6
SE	1.6	2.6	1.2	.1	.0							5.7	5.0
SSE	.1	.2	.2	.2	.0							.7	7.7
S	.9	1.6	1.8	1.4	.4	.1						6.2	8.8
SSW	.1	.3	.8	.6	.2	.0						2.0	10.9
SW	1.0	1.6	3.7	3.0	.4	.0	.0					9.8	9.4
WSW	.1	.3	1.0	.7	.0							2.2	9.6
W	1.0	1.7	4.1	3.5	.2			.0				10.5	9.4
WNW	.0	.4	1.0	1.7	.2							3.3	11.2
NW	.6	1.6	3.7	3.3	.7	.0						10.1	9.9
NNW	.1	.0	1.3	.8	.1							3.1	9.1
VARBL													
CALM												11.7	
	16.4	25.9	26.3	16.9	2.5	.2	.0	.0				100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 8927

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	3.9	1.2	.3								8.2	4.8
NNE	.4	.5	.3									1.1	4.4
NE	5.1	2.6	.6									8.2	3.5
ENE	.2	.4	.1									.0	4.7
E	6.7	11.1	3.7	.1								21.6	4.6
ESE	.7	1.9	.4									3.1	4.6
SE	5.4	9.2	3.1	.2	.1							17.9	4.8
SSE	.2	.7	.6	.1								1.7	6.3
S	2.6	2.6	1.5	.5	.1							7.2	5.6
SSW		.1	.1									.2	7.5
SW	1.2	.6	.6	.4	.3		.1					3.1	7.9
WSW			.1	.3				.1				.5	16.4
W	.1		.1									.2	5.5
WNW													
NW	.4	.1	.2									.6	5.1
NNW	.1	.2	.2	.1								.6	6.5
VARBL													
CALM												25.2	
	25.0	33.8	12.7	1.9	.5		.1	.1				100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	3.7	.9	.2								7.4	4.6
NNE	.6	.6	.2									1.4	4.0
NE	4.7	5.0	.4									10.1	3.7
ENE	.4	.6	.2									1.2	4.5
E	8.5	17.3	3.6	.2								29.6	4.6
ESE	.8	2.4	.6									3.7	5.6
SE	4.4	8.7	4.4	.2								17.7	5.1
SSE	.2	.5	.4	.4								1.4	8.1
S	1.4	1.3	.7	.1	.2	.2						3.9	6.4
SSW				.1								.1	13.0
SW	.2	.2	.3	.2	.3	.1						1.2	11.8
WSW			.1	.2	.1							.4	13.3
W	.1	.1	.1	.2	.1							.6	9.7
WNW													
NW	.3	.2	.1									.6	4.5
NNW		.1	.1									.2	6.0
VARBL													
CALM												20.6	
	23.8	40.7	12.2	1.7	.6	.3						100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-05 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	3.2	1.5	.5								7.2	5.5
NNE	.5	1.0	1.1									2.6	5.8
NE	6.4	6.9	.4									13.7	3.6
ENE	.6	1.0	.1									1.7	4.4
E	6.1	15.0	4.1									27.1	4.6
ESE	.6	2.4	1.4									4.6	5.7
SE	4.3	11.0	5.5	.8								21.6	5.6
SSE	.3	.7	.7	.5	.1							2.3	8.1
S	.7	1.2	.6	.3	.1	.2						3.1	7.2
SSW		.2	.1									.3	5.3
SW	.3	.5	.3	.1	.2							1.3	7.6
WSW				.4								.4	14.0
W		.2		.1								.3	8.0
WNW		.1		.1								.2	8.5
NW	.3	.5		.1								.8	4.7
NNW	.1	.1	.3									.5	6.6
VARBL													
CALM												12.4	
	24.3	44.1	15.9	2.8	.4	.2						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JUN — MONTH
ALL WEATHER — CLASS
0900-1100 — HOURS (L S T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	2.5	3.1	1.2	.4							7.4	8.4
NNE	.2	.2	.6									1.0	7.3
NE	1.3	1.4	.6	.1								3.3	4.5
ENE	.2	.1	.2									.5	5.0
E	1.3	1.9	2.0	.2								5.5	5.8
ESE	.3	.6	.8	.3								2.0	7.2
SE	1.8	4.4	5.1	1.6								12.9	7.1
SSE	.7	.7	1.9	.6	.1							3.4	8.9
S	1.6	4.3	8.0	3.6	.7							18.3	8.4
SSW	.1	.7	1.8	1.1	.2	.4						4.3	10.9
SW	.9	3.1	5.1	1.9	.1							11.1	7.9
WSW	.2	.6	1.5	.7								3.1	8.7
W	.7	2.7	4.1	.6								8.1	7.3
WNW	.6	1.5	1.7	.4								4.1	7.2
NW	.7	2.7	3.9	.6	.2							8.1	7.1
NNW	.2	.8	1.0	.6								2.7	8.4
VARBL													
CALM												4.4	
	10.6	28.3	41.2	13.4	1.7	.4						100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2	.6	.7	.2	.1						1.9	11.5
NNE		.2		.2								.4	9.0
NE	.1	.4	.1	.1	.1							.7	7.3
ENE		.1	.1									.2	7.0
E	.0	1.1	.8	.1								2.7	5.7
ESE	.1	.3	.4	.1								.8	7.0
SE	.6	1.[illegible]	2.0	.8	.2							5.3	7.[illegible]
SSE		.2	1.2	.4	.1		.1					1.[illegible]	10.9
S	.6	1.8	5.6	6.8	1.9	.1						16.8	11.2
SSW	.1	.5	2.3	2.6	1.4	.2						7.0	12.5
SW	.8	1.9	10.4	6.9	.6							20.7	10.0
WSW	.2	.6	3.7	1.1	.4							5.9	10.0
W	.4	1.1	10.4	9.0	.2							21.0	10.4
WNW		.3	1.4	1.7	.3	.1						3.7	11.8
NW	.2	.6	3.1	3.3	.8	.2	.1					8.3	11.8
NNW			.6	.6	.2							1.4	12.1
VARBL													
CALM												1.2	
	3.8	10.8	42.7	34.4	6.3	.6	.2					100.0	10.3

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
46743	TAI-NAN FORMOSA/NEU-CHEU-TZE	54-65	JUN

CLASS: ALL WEATHER

HOURS (L S T.): 1500-1700

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2	1.2	.6	.2	.1						2.3	10.9
NNE		.3										.3	6.0
NE	.9	.5	.5	.2								1.4	7.1
ENE		.2	.1									.3	6.7
E	.6	1.4	1.4	.2								3.6	6.5
ESE		.6	.6	.1								1.2	7.1
SE	.4	1.6	2.1	1.0	.3							5.4	8.4
SSE	.1	.2	.6	.3	.3							1.4	10.4
S	.2	1.8	6.4	6.1	1.1	.1						15.6	10.9
SSW		.5	2.0	1.1	.9							4.5	11.6
SW	.5	3.8	13.4	5.0	1.4	.2						24.3	9.7
WSW		1.2	2.0	2.4	.1							5.7	10.3
W	.4	1.7	8.7	7.8		.1						18.6	10.3
WNW			1.9	1.3								3.2	10.9
NW	.2	.5	2.2	5.9	.7		.1	.1				9.7	12.3
NNW			.4	.6	.3	.1						1.3	13.6
VARBL													
CALM												1.1	
	2.7	14.2	43.3	32.3	5.3	.6	.1	.1				100.0	10.2

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-63 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	2.2	3.5	.8	.1							7.9	7.4
NNE	.1	.7	.5	.3								1.6	7.4
NE	1.9	2.0	.9	.3								5.2	4.9
ENE		.6	.2									.7	6.0
E	1.6	4.9	2.5	.2								9.2	5.7
ESE	.3	1.3	.5	.1								2.1	6.0
SE	1.8	4.8	2.1	.6	.2							9.4	6.0
SSE	.1	.7	.8	.2								1.9	7.3
S	1.5	5.1	5.0	2.3	.4							14.3	7.5
SSW	.1	.8	1.9	.6								3.3	8.1
SW	2.2	6.7	4.8	.6	.2							14.4	6.3
WSW	.5	1.3	1.9	.1	.2			.1				4.0	7.8
W	1.5	4.3	3.9	.4		.1						10.1	6.5
WNW	.1	.8	.5	.2								1.6	6.6
NW	.2	2.2	3.3	1.0								6.6	7.9
NNW	.3	.5	.9	.2	.1	.1						2.0	8.3
VARBL													
CALM												5.5	
	13.2	39.0	33.1	7.7	1.1	.2		.1				100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 1000

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	3.7	2.1	.5								10.0	5.0
NNE	.4	.5	.3									1.1	4.8
NE	3.4	3.0	.5									6.9	4.0
ENE	.2	.6	.3									1.0	5.4
E	4.4	8.2	1.9	.4								14.9	4.7
ESE	.7	1.0	.4									2.1	4.5
SE	6.3	7.4	3.9	.5								18.2	5.0
SSE	.1	.9	.6	.3	.1							2.0	7.6
S	2.5	4.4	1.9	.6								9.4	5.4
SSW	.5	.4	.1									.9	3.6
SW	2.9	3.0	1.1	.5	.3	.2						7.9	5.9
WSW	.2	.3	.4									.8	6.2
W	.9	.8	.3									2.0	4.0
WNW	.2		.1	.1								.3	7.3
NW	.5	1.9	.5									2.8	5.2
NNW	.2	.4	.1	.2	.3							1.1	10.3
VARBL													
CALM												18.4	
	27.0	36.4	14.4	2.9	.6	.2						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	2.5	1.8	.6	.1	.0						6.5	6.3
NNE	.3	.5	.4	.1								1.2	5.8
NE	2.9	2.7	.5	.1	.0							6.2	4.0
ENE	.2	.4	.2									.8	5.0
E	4.0	7.6	2.5	.2								14.3	4.4
ESE	.4	1.3	.6	.1								2.5	5.7
SE	3.1	6.1	3.5	.7	.1							13.5	5.7
SSE	.1	.6	.9	.3	.1		.0					2.0	8.5
S	1.4	2.8	3.7	2.5	.6	.1						11.1	8.5
SSW	.1	.4	1.0	.7	.3	.1						2.6	10.7
SW	1.1	2.5	4.5	1.9	.4	.1	.0					10.5	8.5
WSW	.1	.5	1.2	.6	.1			.0				2.6	9.6
W	.5	1.4	3.4	2.2	.0	.0						7.6	9.1
WNW	.1	.3	.7	.5	.0	.0						1.6	9.3
NW	.3	1.1	1.7	1.4	.2	.0	.0	.0				4.7	9.4
NNW	.1	.3	.5	.3	.1	.0						1.3	9.6
VARBL													
CALM												11.1	
	16.4	30.9	27.0	12.1	2.1	.3	.0	.0				100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 8640

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FOR, USA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	1.9	.3	.1								3.8	4.4
NNE	.3	.3	.1									.6	4.0
NE	2.2	3.4	.8									6.5	4.3
ENE	.2	.4	.1									.6	4.7
E	7.8	15.3	2.7	.2								25.9	4.6
ESE	.7	1.5	.2	.1								2.7	4.0
SE	4.2	8.9	3.9	1.4	.2							18.6	5.9
SSE	.2	.4	.4	.3	.2	.1						1.5	10.0
S	1.6	2.2	1.9	1.0	.4	.1						7.2	7.4
SSW	.1	.1		.2		.1						.4	12.6
SW	1.1	1.3	1.1	.1	.3	.2		.2				4.2	8.3
WSW	.1											.1	2.0
W	.1	.3				.2						.5	10.7
WNW		.1	.1									.2	7.0
NW	.7	.8	.2	.2								1.9	5.1
NNW	.1	.4	.1	.3								.8	8.2
VARBL													
CALM												24.5	
	21.1	37.1	11.8	3.0	1.0	.6		.2				100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/HEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.0	.4		.1							3.1	5.0
NNE	.7	.0	.2									1.5	4.2
NE	4.5	5.0	1.0	.2								10.7	4.1
ENE	.1	.7	.2									1.0	4.9
E	9.3	19.1	3.1	.3								31.8	4.5
ESE	.0	2.3	.7									3.7	5.1
SE	3.4	8.2	4.7	1.1	.3	.1						17.7	6.2
SSE	.4	.3	.2	.5	.1							1.4	9.0
S	.5	.9	1.3	.5	.7	.2						4.2	10.2
SSW			.2	.4		.1						.6	13.6
SW	.5	.5	.4		.2	.3	.1					2.1	9.9
WSW													
W	.2	.4										.6	4.4
WNW			.1									.1	10.0
NW	.4	.1	.1	.1								.6	5.7
NNW	.2	.1	.2	.2								.6	7.9
VARBL													
CALM												20.3	
	21.9	39.9	12.7	3.2	1.3	.6	.1					100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743	TAI-NAN FORMOSA/NEU-CHEU-TZE	54-65	JUL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	2.4	1.3	.9								6.0	5.4
NNE	.4	.9	.3	.3								1.9	6.1
NE	7.1	8.5	1.3									16.9	4.0
ENE	.6	1.3	.2									2.3	4.3
E	10.7	18.6	2.7	.3								32.3	4.4
ESE	.4	2.2	1.6									4.2	5.9
SE	3.1	6.0	5.4	1.6	.3	.1						16.5	6.7
SSE		.2	.6	1.4	.4							2.6	12.4
S	.4	.9	1.4	.6	.2	.1						3.7	8.6
SSW				.3	.1	.1						.4	15.8
SW	.4	.1	.2	.4		.3						1.3	11.1
WSW													
W	.2	.3	.2	.1								.7	6.0
WNW	.1											.1	2.0
NW		.2	.4		.1	.2	.1					.9	14.6
NNW	.1	.3	.1									.4	4.5
VARBL													
CALM												9.6	
	25.6	41.8	15.5	5.5	1.0	.7	.1					100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 1116

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥55	%	MEAN WIND SPEED
N	1.3	1.0	3.4	2.1	.2							8.0	8.1
NNE		.9	1.0	.2								2.1	7.4
NE	1.0	2.7	.5									4.8	4.4
ENE	.2	.4	.1									.7	4.3
E	1.0	1.3	1.9	.2								4.9	5.6
ESE	.2	.6	.4	.4								1.6	7.4
SE	1.0	4.0	5.5	.8	.1	.1	.3					12.4	7.7
SSE	.2	.8	1.5	1.1	.5	.2						4.3	10.7
S	1.5	3.9	6.2	4.4	.8	.4						17.1	9.4
SSW		.4	1.2	.7	.4	.1						2.9	11.6
SW	1.7	3.3	4.5	.7	.8	.2	.1					11.3	7.9
WSW	.2	.4	1.5	.1			.1					2.3	8.5
W	1.0	3.2	3.8	.4								8.3	6.8
WNW	.3	1.1	2.2	.3								3.8	7.4
NW	1.1	2.4	3.9	1.1	.2	.1	.1	.2				9.0	8.7
NNW	.2	.0	.8	.0		.2						2.4	5.4
VARBL													
CALM												3.3	
	12.0	28.0	38.3	12.9	3.0	1.2	.5	.2				100.0	7.8

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2	.9	1.1	.1							2.3	10.9
NNE			.4									.4	8.5
NE	.2	.4	.3									.8	5.4
ENE			.1									.1	7.0
E	.2	.5	.5	.3								1.5	7.5
ESE			.3	.1								.4	10.5
SE	.6	1.2	2.3	1.4	.3	.1						5.9	9.2
SSE	.1	.3	.8	1.2	.2	.2						2.7	11.8
S	.3	1.0	3.2	6.2	3.0	.7						14.4	13.4
SSW		.3	1.4	2.1	1.0	.2						4.9	12.7
SW	.2	1.9	12.0	6.4	.4	.2						21.1	10.2
WSW		.4	4.4	2.3								7.1	10.1
W	.1	1.9	10.3	8.8	.7				.1	.1		22.0	11.0
WNW		.1	2.2	1.7	.3			.1				4.4	11.5
NW	.2	.5	3.0	4.3	.9	.7						9.6	12.6
NNW			.3	1.1	.4	.2	.2	.1				2.2	16.7
VARBL													
CALM												.3	
	1.9	8.5	42.4	36.8	7.3	2.2	.2	.2	.1	.1		100.0	11.3

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) | TAI-PAN FORMOSA/NEU-CHEU-TZE (STATION NAME) | 54-65 (YEARS) | JUL (MONTH)

ALL WEATHER (CLASS) | 1500-1700 (HOURS (L S T))

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2	.4	.7	.1							1.5	10.9
NNE		.1	.1									.2	7.0
NE		.4	.2	.1	.1							.7	8.8
ENE			.1	.1								.2	11.0
E	.2	1.2	1.1	.2	.1							2.7	7.2
ESE		.1	.4	.1								.5	9.6
SE	.2	1.3	2.0	.4		.1						4.3	8.8
SSE		.3	.6	.6	.3							1.8	11.3
S	.4	.8	3.0	6.1	3.0	.3			.1			13.6	13.1
SSW		.1	1.0	2.6	.8	.1		.1				4.7	14.2
SW	.4	2.2	11.5	7.5	.9	.4	.1					22.8	10.6
WSW	.2	.4	3.6	2.9	.1							7.3	10.3
W	.5	1.3	11.7	8.2	.7			.1	.2			22.7	10.9
WNW			2.5	2.1	.1							4.7	11.0
NW	.3	.4	2.1	4.8	1.9	.7	.2	.1				9.9	14.5
NNW		.1	.4	.8	.7	.1						2.1	15.0
VARBL													
CALM												.4	
	2.2	8.0	40.8	37.0	8.7	1.6	.3	.3	.3			100.0	11.4

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743	TAI-NAN FORMOSA/NEU-CHEU-TZU	54-65	JUL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.3	1.4	1.0	.4							4.6	9.3
NNE	.2	.3	.3									.7	5.3
NE	1.3	3.0	1.2	.5	.1							6.2	6.1
ENE	.1	.7	.3									1.1	6.0
E	1.6	4.5	2.7	.4	.1							9.2	5.9
ESE	.1	.4	.3	.1								.9	7.1
SE	1.3	2.6	2.8	1.1	.2							8.0	7.1
SSE		.5	.4	.5								1.5	9.1
S	1.0	2.8	6.4	2.3	.6	.2						13.3	9.1
SSW	.2	.8	.8	.6	.4	.2						3.0	10.5
SW	2.6	7.7	6.0	1.5		.1						18.1	6.5
WSW	.6	1.3	1.4									3.3	6.0
W	1.5	5.6	5.7	.5		.1						13.4	6.7
WNW	.2	.4	1.1	.4								2.2	8.3
NW	.4	1.5	3.4	1.9	.4	.6	.1					8.4	10.6
NNW		.3	1.0	.7	.2	.2						2.3	11.5
VARBL													
CALM												3.9	
	11.7	33.8	35.1	11.6	2.4	1.3	.1					100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	2.3	1.4	.4	.1	.1						5.2	6.7
NNE	.2	.4										.5	3.3
NE	2.3	3.1	1.2									6.6	4.4
ENE	.3	.4	.4									1.0	5.5
E	6.6	9.0	3.0	.1	.1							18.8	4.5
ESE	.3	1.4	.2	.1								2.0	5.2
SE	3.9	7.7	3.9	1.1	.1							16.6	5.6
SSE	.2	.9	.2	.4	.1							1.8	7.8
S	2.7	3.4	2.3	1.2	.4	.1						10.1	6.9
SSW	.2	.5	.4	.3								1.4	7.3
SW	3.3	3.2	1.4	.4								10.5	4.7
WSW	.4	.1	.1									.5	3.7
W	1.2	1.1	.4	.7	.1	.1	.1					3.6	7.7
WNW	.3		.1									.4	3.5
NW	1.2	1.9	1.2	.3	.2	.2						4.8	6.8
NNW	.1	.5	.4	.1			.1					1.3	7.9
VARBL													
CALM												14.9	
	23.9	37.9	16.6	5.0	1.1	.4	.2					100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	1.5	1.2	.7	.1	.0						4.4	7.7
NNE	.2	.4	.3	.1								1.0	5.9
NE	2.4	3.3	.8	.1	.0							6.6	4.5
ENE	.2	.5	.2	.0								.9	5.1
E	4.7	8.7	2.2	.2	.0							15.9	4.7
ESE	.3	1.1	.5	.1								2.0	5.9
SE	2.3	3.0	3.5	1.2	.2	.1	.0					12.5	6.7
SSE	.1	.4	.6	.8	.2	.1						2.2	10.6
S	1.1	2.0	3.2	2.8	1.1	.2			.0			10.5	10.1
SSW	.1	.3	.6	.9	.3	.1		.0				2.3	12.2
SW	1.3	2.8	4.6	2.1	.3	.2	.0	.0				11.4	8.6
WSW	.2	.3	1.4	.7	.0		.0					2.6	9.1
W	.6	1.7	4.0	2.3	.2	.0	.0	.0	.0	.0		9.0	9.4
WNW	.1	.2	1.0	.6	.0			.0				2.0	9.6
NW	.3	1.0	1.8	1.5	.3	.3	.1	.0				5.6	10.9
NNW	.1	.3	.4	.5	.2	.1	.0	.0				1.5	11.6
VARBL													
CALM												9.6	
	15.1	29.4	26.6	14.5	3.2	1.1	.2	.1	.0	.0		100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 8928

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	2.4	.5	.2								5.6	4.2
NNE	.4	.4										.8	3.7
NE	4.1	4.2	.5	.1		.1						9.1	4.1
ENE	.3	.4				.1						.7	6.6
E	7.9	12.1	2.2	.2	.1							22.2	4.4
ESE	.7	1.2	.3									2.4	5.1
SE	4.0	6.1	2.0	.4	.2							12.8	5.1
SSE	.1	.6	.4	.3	.1							1.5	8.6
S	.7	1.2	.7	1.0	.4	.1						4.1	9.2
SSW	.1	.1			.1							.3	8.3
SW	.5	.4	.4	.2	.2	.3	.2	.4				2.6	15.0
WSW		.1										.1	6.0
W	.4	1.0	.7	.2	.1	.2	.2	.1				2.9	10.2
WNW						.1	.1	.1	.1			.4	34.3
NW	.7	.4	.4	.3	.1	.2		.1				2.2	9.3
NNW	.2	.4	.3			.3						1.1	11.1
VARBL													
CALM												31.3	
	22.9	31.0	8.8	2.8	1.3	1.3	.4	.6	.1			100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
46743	TAI-NAN FORMOSA/NEU-CHEU-TZE	54-65	AUG

CLASS: ALL WEATHER

HOURS (L S T.): 0300-0500

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	2.4	.4	.2								5.1	4.4
NNE	.4	.4										.8	4.0
NE	6.2	5.9	.9	.2								13.2	4.0
ENE	.4	.4	.1									.9	4.1
E	10.9	14.5	3.0	.4								28.8	4.3
ESE	.4	1.0	.4	.1								1.9	5.3
SE	2.9	6.5	2.2	.7	.1							12.3	5.6
SSE	.3	.4		.4								1.0	7.4
S	.7	.7	.4	.4	.3	.3		.1	.1		.1	3.1	12.7
SSW		.1	.2	.2								.4	9.4
SW	.3	.4	.4	.2	.4	.2	.4	.1	.2			2.3	17.5
WSW	.1											.1	3.0
W	.1	.3	.4	.1	.3	.1		.1				1.3	12.0
WNW					.1	.3	.1	.1				.5	25.5
NW	.3	.2	.9	.7								1.5	7.4
NNW	.2	.3	.1	.1		.2	.1					.9	12.1
VARBL													
CALM												25.9	
	25.1	33.4	9.3	3.1	1.1	1.0	.5	.4	.3		.1	100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.0	1.5	.5	.1							5.7	5.7
NNE	.8	1.2	.7	.2								2.7	5.8
NE	8.6	9.6	.9	.1								19.2	3.8
ENE	1.4	.8										2.2	3.0
E	12.5	12.7	2.7	.3								28.1	4.1
ESE	1.2	1.8	.6									3.6	4.9
SE	4.0	6.0	2.3	.6								12.9	5.2
SSE	.3	.4	.7	.3	.1							1.7	7.9
S	1.0	1.1	.4	.5	.1	.3	.2		.1	.1		3.8	10.9
SSW		.1	.1	.2	.2	.1						.6	15.1
SW	.3	.4	.5	.2	.5	.3	.1	.2		.1		2.5	15.9
WSW		.1		.2								.3	11.0
W	.3	.4	.4	.4	.1	.1	.1					1.6	10.5
WNW		.1	.2	.2	.2	.1	.1					.8	16.4
NW	.2	.1	.4	.3								.9	9.0
NNW		.4	.2	.1	.1	.1						.8	10.9
VARBL													
CALM												12.5	
	31.8	36.9	11.7	4.0	1.3	.9	.4	.2	.1	.2		100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	3.1	4.0	2.2	.4							11.4	7.9
NNE	.8	.0	.9	.3								2.5	6.7
NE	2.8	1.5	1.4	.2								5.8	4.9
ENE	.4		.1									.4	3.2
E	2.3	2.5	1.8	.4	.1		.1					7.2	5.9
ESE	.4	.4	.3	.1								1.2	5.5
SE	1.8	4.2	3.5	1.3	.1	.1						11.0	6.9
SSE	.4	.7	1.3	.3	.3							2.9	8.1
S	1.3	4.6	4.8	2.0	.4							13.0	7.9
SSW	.1	.4	.7	.5		.3	.2					2.2	13.0
SW	1.3	3.0	3.3	.7	.5	.2			.1	.2		9.3	9.0
WSW	.1	.5	1.0	.2								1.8	7.9
W	1.6	3.3	4.5	.6	.1	.2						10.1	7.5
WNW	.1	1.3	1.8	.2	.1	.1						3.5	8.2
NW	1.2	2.2	4.6	.9	.1							9.0	7.2
NNW		1.3	1.3	.7	.1		.1					3.5	9.0
VARBL													
CALM												5.3	
	15.4	29.6	35.7	10.4	2.2	.8	.4		.1	.2		100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS L.S.T.)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.8	1.6	2.1	.6	.1						5.4	11.3
NNE		.1	.4	.3								.8	9.8
NE		.4	.9	.2								1.5	7.9
ENE	.1	.2	.1									.4	5.3
E	.5	1.0	.7	.3								2.5	6.4
ESE		.2	.4									.6	7.1
SE	.2	1.0	1.6	1.1								3.9	8.7
SSE	.2		.7	1.2	.4							2.5	12.7
S	.4	1.0	3.0	3.6	.8	.4	.2					9.3	11.9
SSW	.2	.2	.9	1.2	.1	.2						2.7	11.1
SW	.4	2.2	8.6	5.6	.7	.4		.2				18.1	10.5
WSW		.3	3.1	2.3	.2		.1					5.9	11.0
W	.4	1.6	12.8	9.1	.7							24.7	10.4
WNW	.2	.7	1.8	2.5	.4	.1						5.7	11.0
NW	.6	1.3	4.6	5.5	.8		.2					12.9	11.1
NNW	.1	.2	.7	1.1	.4	.2						2.6	12.7
VARBL													
CALM												.5	
	3.4	11.2	42.0	35.8	5.1	1.3	.4	.2				100.0	10.6

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.5	1.1	2.1	.8							4.7	11.9
NNE		.1	.3									.4	8.0
NE	.2	.3	.8									1.8	6.4
ENE	.2	.1	.1									.4	3.0
E	.6	.3	1.3	.1	.1							2.6	6.8
ESE		.1	.4									.5	8.2
SE	.4	1.3	2.2	.9	.3							4.9	8.9
SSE		.4	.6	.4	.5	.1						2.0	11.9
S		1.3	2.4	3.2	1.1		.1	.1				8.4	11.9
SSW		.2	1.4	.9	.6		.1	.1				3.3	12.9
SW	.1	1.9	9.2	4.9	.6	.2	.1			.1		17.1	10.6
WSW	.1	.7	2.7	2.2	.3							6.0	10.0
W	.1	1.5	11.1	12.5	.6							26.1	10.9
WNW		.4	1.3	2.0	.4							4.0	11.7
NW	.2	.9	3.8	8.0	1.2	.3		.1				13.8	12.8
NNW			.4	1.6	.8	.1	.1					3.1	15.0
VARBL													
CALM												.9	
	2.2	10.3	39.6	38.8	7.4	.6	.4	.3		.1		100.0	11.0

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-63 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	3.1	2.0	1.8	.1	.3	.1					8.4	8.3
NNE	.1	.3	.7	.1								1.2	7.6
NE	.6	2.2	1.5	.5								4.8	6.0
ENE	.2	.3	.4	.1								1.0	6.6
E	2.3	4.7	3.0	.3	.1							10.3	5.6
ESE	.4	1.1	.8	.1			.1					2.4	7.0
SE	1.8	3.4	2.8	.6	.3				.1			9.0	6.9
SSE		.4	.3	.4	.3							1.3	11.3
S	.8	3.1	3.7	1.0	.7	.2	.2	.2	.1			10.0	9.7
SSW	.1	.4	1.0	.3			.1					1.8	9.5
SW	1.5	4.3	4.4	.7		.2		.1				11.4	7.0
WSW	.2	.5	.5	.1								1.3	6.6
W	1.3	5.6	5.8	1.0	.1							13.7	6.9
WNW	.4	.6	1.2	.3								2.5	6.4
NW	.6	2.0	5.8	2.7	.4							12.3	8.7
NNW	.1	.9	1.2	.0	.2	.2	.1					3.2	10.5
VARBL													
CALM												5.3	
	11.7	33.5	35.0	10.5	2.2	.8	.5	.3	.2			100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 1112

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	3.7	1.1	.3	.1			.1				7.9	5.4
NNE	.4	.8	.2									1.3	4.8
NE	3.1	3.1	.3		.1							6.6	3.9
ENE	.1	.3		.1								.4	7.0
E	4.3	9.1	1.5	.1								15.0	4.6
ESE	.7	1.3	.5	.1								2.6	5.4
SE	4.4	4.9	2.5	1.2	.2							13.2	5.8
SSE	.3	.0	.1	.3	.2	.1	.1					1.6	10.6
S	1.9	2.3	1.7	1.0	.4	.1	.2	.3				7.8	8.5
SSW	.1	.4			.2	.1						.7	10.4
SW	2.0	1.7	.4	.4	.2	.2						4.9	5.9
WSW	.2	.3										.4	4.2
W	2.7	1.6	.5									4.9	3.8
WNW	.2	.2	.2	.2	.2							.9	9.6
NW	1.9	3.1	1.2	.4				.1	.1			6.8	6.1
NNW	.4	.6	.7	.1	.1	.3		.3				2.4	12.3
VARBL													
CALM												22.4	
	29.2	34.1	11.0	4.1	1.5	.7	.3	.7	.1			100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.3	1.5	1.2	.3	.0	.0	.0				6.8	7.3
NNE	.3	.5	.4	.1								1.3	6.2
NE	3.2	3.5	.9	.1	.0	.0						7.7	4.3
ENE	.4	.3	.1	.0		.0						.8	4.5
E	3.1	7.1	2.0	.2	.0		.0					14.6	4.6
ESE	.3	.9	.5	.0			.0					1.9	5.7
SE	2.5	4.2	2.4	.9	.1	.0			.0			10.0	6.[illegible]
SSE	.2	.4	.3	.4	.2	.0	.0					1.6	10.0
S	.3	1.9	2.1	1.6	.5	.2	.1	.1	.0	.0	.0	7.4	10.0
SSW	.1	.2	.5	.4	.1	.1	.0	.0				1.5	11.7
SW	.5	1.8	3.4	1.6	.4	.2	.1	.1	.0	.0		8.5	10.0
WSW	.1	.3	.9	.6	.1		.0					2.0	9.6
W	.6	1.9	4.5	3.0	.2	.1	.0	.0				10.6	9.3
WNW	.1	.4	.8	.7	.2	.1	.0	.0	.0			2.3	11.1
NW	.7	1.3	2.7	2.3	.3	.1	.0	.0	.0			7.4	9.7
NNW	.1	.5	.6	.5	.2	.2	.0	.0				2.2	11.7
VARBL													
CALM												13.0	
	17.2	27.5	24.0	13.7	2.8	.9	.4	.3	.1	.1	.0	100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 8903

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.2	6.2	3.4	.9								14.7	5.4
NNE	.6	1.5	.6	.6	.2	.1						3.6	8.0
NE	5.3	4.7	.6	.2								10.8	3.8
ENE	.4	.7	.2									1.3	4.6
E	4.9	6.3	.5									11.7	3.6
ESE	.2	.6	.1									.9	4.9
SE	3.6	4.8	2.7	.7	.6	.1						12.5	6.1
SSE	.1	.5		.2								.7	7.3
S	.7	1.0	.4	.1	.1	.2	.1	.1				2.7	9.0
SSW			.1									.1	10.0
SW	.3	1.0	.4		.5	.1	.2					2.4	10.6
WSW		.1				.1						.2	15.5
W	.3	.4	.2	.2	.2	.1		.1				1.4	11.1
WNW		.1										.1	5.0
NW	.5	.5	.5		.1	.4		.2				2.0	12.0
NNW	.3	.6	.6				.2	.1				1.8	9.5
VARBL													
CALM												33.1	
	21.3	29.1	10.1	3.0	1.6	1.0	.5	.5				100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-WAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.2	4.7	3.0	.7	.2							12.8	5.5
NNE	.6	1.0	.2	.6	.2	.1						2.7	7.8
NE	6.2	6.8	1.2		.2							14.4	4.1
ENE	1.0	.9	.3									2.2	4.0
E	8.1	9.3	1.6									18.9	4.0
ESE	.2	1.1	.5									1.8	5.7
SE	3.5	5.2	1.4	.8	.6	.2						11.8	6.2
SSE	.2	.3	.2									.6	5.5
S	.4	.8	.2	.2								1.4	5.7
SSW			.1									.1	8.0
SW		.4	.5	.2	.5	.3		.2				1.9	15.2
WSW													
W	.2	.2					.2	.3				.9	18.7
WNW		.1										.1	6.0
NW	.1	.4	.4	.3	.2	.1	.1	.3				1.8	16.4
NNW		.2	.1	.1		.1		.1				.6	15.5
VARBL													
CALM												28.1	
	24.0	31.2	9.4	2.4	1.9	.7	.3	.8				100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.0	5.0	3.1	1.0	.4							13.4	5.9
NNE	1.2	1.4	1.3	.2	.3	.1						4.4	6.9
NE	6.7	7.8	2.0	.3	.1							16.9	4.3
ENE	1.3	1.9	.2									3.3	3.9
E	10.0	8.8	.8									19.6	3.6
ESE	.5	1.2	.2									1.9	4.6
SE	4.3	5.3	1.6	1.0	.5	.3						12.9	5.9
SSE	.2	.5	.1	.4	.1							1.3	7.6
S	.6	.9	.3	.3								2.1	5.9
SSW		.1	.2	.2	.1							.6	10.7
SW	.2	.2	.2		.3	.1	.3					1.2	15.5
WSW						.1		.1				.2	29.0
W	.5	.3	.2		.1	.1	.2	.2				1.5	13.6
WNW													
NW	.2	.8	.4	.6	.1		.1	.2				2.4	11.8
NNW		.3	.3	.4	.3							1.2	10.9
VARBL													
CALM												17.1	
	29.0	34.4	10.7	4.4	2.1	.6	.6	.5				100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	4.6	5.8	1.9	.5							14.5	7.7
NNE	.9	1.0	1.9	.4	.2	.6						4.5	8.1
NE	3.2	4.4	1.4	.3								9.3	4.7
ENE	.0	.3	.2									1.3	3.9
E	1.6	1.3	.4									3.4	4.0
ESE	.4	.4	.3									1.0	5.2
SE	1.8	2.9	1.7	.6	.6	.5						8.0	7.6
SSE	.3	.6	1.0	.5	.7							2.5	8.5
S	.6	2.2	2.1	.8	.4							6.1	7.8
SSW	.1	.7	.9	.2								1.9	7.3
SW	1.3	3.5	2.7	.6	.2	.4	.1	.2				8.9	8.2
WSW	.2	1.0	1.0	.1			.2					2.5	8.3
W	.7	3.8	4.6	.6								9.7	6.7
WNW	.3	.8	1.3	.2		.2						2.8	7.9
NW	2.0	3.1	5.0	1.7	.2	.3		.4	.1			12.8	8.7
NNW	.5	.9	2.0	.6	.3	.1	.1					4.5	9.1
VARBL													
CALM												0.1	
	16.3	31.9	32.3	8.0	2.4	1.4	.4	.6	.1			100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
GTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-63 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	.8	3.3	1.3	.4	.1						6.5	9.4
NNE		.1	.1	.4	.1	.4						1.0	15.7
NE	.1	.4	.4									.8	6.1
ENE		.1										.1	6.0
E	.1	.3	.5									.8	6.7
ESE		.2										.2	5.0
SE	.1	.4	.6	.6	.5							2.0	11.0
SSE		.1	.5	.5	.6	.1						1.7	14.0
S	.2	1.6	2.6	1.3	1.2	.1						6.9	10.5
SSW		.2	1.3	.8	.2		.1					2.6	11.3
SW	.4	2.1	7.5	2.9	.3	.2						13.3	9.2
WSW	.1	.6	2.9	1.1								4.7	9.0
W	.4	2.3	14.7	7.6	.5	.2	.1		.1			25.8	10.1
WNW	.3	.6	3.8	3.8	.1		.1	.1				8.8	11.0
NW	.2	2.4	8.2	6.9	1.2	.1	.2	.1	.1			19.4	11.2
NNW	.1	.4	1.9	1.5	.4	.3	.1					4.5	11.7
VARBL													
CALM												.7	
	2.4	12.6	48.1	28.5	5.3	1.4	.6	.2	.2			100.0	10.3

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.9	2.9	2.3	1.7	.1						8.4	11.7
NNE	.1		.2	.2	.2	.3						.9	15.1
NE	.3	.1		.1	.1							.6	7.3
ENE		.2										.2	5.0
E	.4	.7	.5	.2								1.0	6.1
ESE			.1	.1	.1							.3	12.7
SE	.3	.3	.6	.4	.2	.1						2.0	9.4
SSE		.3	1.1	.0	.6							2.6	11.4
S	.2	.4	1.8	1.3	1.0	.2						4.8	12.3
SSW	.1	.5	.7	.4	.1							1.8	8.8
SW	.2	1.0	5.3	2.4	.1							9.7	9.2
WSW		.4	1.9	.6	.1	.1	.3				.1	3.4	12.9
W	.0	2.3	14.6	7.9		.1				.1	.1	25.7	10.1
WNW	.2	.6	2.4	3.2	.3							6.8	10.8
NW	.2	2.1	8.5	11.5	1.9	.4	.1					24.7	11.9
NNW		.1	1.2	2.9	.7		.4					5.3	14.4
VARBL													
CALM												1.0	
	2.9	10.8	41.8	34.3	7.0	1.2	.7			.1	.2	100.0	10.9

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
EYAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	4.9	7.4	4.0	.6	.1						19.8	8.3
NNE	.3	.6	1.0	.7	.7							3.4	11.0
NE	1.2	2.2	.6	.5								4.4	5.5
ENE	.2	.5										.6	4.4
E	1.4	3.5	.6	.1								5.6	4.9
ESE	.1	.3	.2									.6	5.7
SE	.9	2.0	1.2	.5	.3	.3	.2					5.4	8.5
SSE	.1	.1	.9	.3		.1	.1					1.6	10.6
S	1.3	1.8	1.9	.7	.1							5.8	6.8
SSW		.5	.2	.4	.1							1.1	9.4
SW	.9	3.1	2.0	.3	.1	.2			.1			6.7	7.2
WSW		.8	.5			.1				.1	.1	1.6	12.5
W	1.9	3.8	4.4	.6	.1							10.7	6.4
WNW	.2	.9	1.1	.7	.1							3.1	8.3
NW	1.4	6.0	8.1	1.7	.6	.1		.3				18.1	8.3
NNW	.6	1.3	2.9	.8	.3							5.8	8.5
VARBL													
CALM												5.0	
	13.2	32.3	33.1	11.0	3.0	.8	.3	.3	.1	.1	.1	100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743	TAI-NAN FORMOSA/NEU-CHEU-TZE	54-65	SEP
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.8	8.8	6.0	.8	.1							19.5	5.9
NNE	1.0	1.2	1.5	.7	.4	.2						5.0	8.4
NE	4.2	4.2	1.2	.4								9.9	4.3
ENE	.2	.5										.6	4.4
E	4.4	5.6	.3									10.3	3.8
ESE	.2	.5										.6	4.4
SE	2.5	5.0	2.1	.7	.2		.1	.1				10.7	6.2
SSE	.8	.3	.2	.1	.2	.1						1.4	8.2
S	.9	.8	.3	.2	.1	.1						2.4	6.6
SSW		.1	.1	.2	.1							.5	12.0
SW	.9	1.9	.5	.1		.2	.1	.3				3.9	8.5
WSW	.1	.1										.2	3.5
W	.5	.7	.4			.1	.2					1.9	8.8
WNW		.1										.1	5.0
NW	1.9	3.1	2.4	.1		.4	.1	.3				8.1	7.7
NNW	.8	1.1	.7	.2	.1							3.0	6.0
VARBL													
CALM												21.9	
	21.9	33.9	15.6	3.5	1.1	1.0	.5	.6				100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	4.5	6.4	1.7	.5	.0						13.7	7.1
NNE	.0	.9	.8	.5	.5	.2						3.2	8.8
NE	3.4	3.0	.9	.2	.0							8.4	4.3
ENE	.5	.6	.1									1.2	4.1
E	3.8	4.5	.6	.0								9.0	4.0
ESE	.2	.5	.2	.0	.0							.9	5.4
SE	2.1	3.3	1.5	.7	.4	.2	.0	.0				8.2	6.8
SSE	.2	.3	.5	.3	.2	.0	.0					1.6	9.8
S	.8	1.2	1.2	.0	.4	.1	.0	.0				4.0	8.7
SSW	.0	.3	.5	.3	.1		.0					1.1	9.6
SW	.5	1.7	2.4	.8	.2	.2	.1	.1	.0			6.0	9.2
WSW	.0	.4	.9	.2	.0	.0	.1	.0		.0	.0	1.6	10.6
W	.6	1.7	4.9	2.1	.1	.1	.1	.1	.0	.0	.0	9.7	9.3
WNW	.1	.4	1.1	1.0	.1	.0	.0	.0				2.7	10.1
NW	.9	2.3	4.2	2.8	.5	.2	.1	.2	.0			11.2	10.2
NNW	.3	.6	1.2	.8	.3	.1	.1	.0				3.3	10.4
VARBL													
CALM												14.2	
	16.5	27.0	29.2	12.0	3.0	1.0	.5	.4	.0	.0	.0	100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 8640

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	13.4	17.6	9.4	2.4	.1							42.6	3.4
NNE	1.7	2.7	1.2	.5	.2							6.3	5.9
NE	3.8	4.0	1.5	.2								11.6	4.1
ENE	.2	.4										.5	3.8
E	2.3	3.1	.4									5.9	4.1
ESE		.3										.3	5.7
SE	.4	1.0	.3	.2								2.6	5.6
SSE	.2	.2	.2									.5	4.8
S	.2	.3	.2									.6	5.1
SSW													
SW	.1											.1	3.0
WSW													
W				.1								.1	11.0
WNW		.1										.1	4.0
NW	1.4	1.3	1.0									3.7	4.9
NNW	.4	.6	.6									1.7	5.1
VARBL													
CALM												23.2	
	26.1	32.3	14.8	3.4	.3							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	10.1	16.5	7.5	2.0	.4							36.5	5.5
NNE	1.4	2.0	1.4		.2							5.0	5.8
NE	6.3	8.8	1.0	.2		.1						16.3	4.1
ENE	.5	.6	.3									1.4	4.5
E	3.3	3.1	.4									6.9	3.8
ESE	.2	.9										1.1	4.7
SE	1.1	1.8	.4	.1								3.3	4.6
SSE		.1	.4									.5	8.0
S	.2	.2	.1									.4	5.2
SSW													
SW													
WSW													
W	.1											.1	3.0
WNW													
NW	.5	1.3	.6									2.6	5.1
NNW	.3	.4	.3	.1								1.0	5.7
VARBL													
CALM												24.8	
	24.0	35.6	12.6	2.3	.5	.1						100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) YAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.5	13.4	9.9	1.4	.6							32.9	6.0
NNE	1.4	4.2	2.2	.4								8.2	5.6
NE	7.3	12.4	2.1									22.2	4.2
ENE	1.1	1.2	.2									2.4	3.9
E	3.9	3.8	.7									8.4	3.8
ESE	.4	1.1	.4									1.8	5.1
SE	1.3	2.5	.5	.1								4.5	4.9
SSE	.3	.4	.2	.1								.9	5.7
S	.2	.3	.1									.5	4.5
SSW													
SW													
WSW													
W	.1	.1										.2	3.5
WNW													
NW	.7	1.1	.8	.2								2.8	5.8
NNW	.5	.4	.4									1.3	5.3
VARBL													
CALM												13.9	
	25.3	40.7	17.4	2.2	.6							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-63 (YEARS) LCT (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.9	7.3	9.1	2.3	1.3							23.9	7.3
NNE	.7	2.7	2.5	.7								6.6	6.7
NE	5.0	4.7	1.6	.2								11.5	4.2
ENE	.2	.1	.4									.6	5.9
E	1.5	.3	.2									2.0	3.4
ESE	.3	.4										.7	4.3
SE	1.6	1.5	.3		.1	.1						3.6	4.0
SSE	.5	.4	.4	.4	.1							1.7	8.4
S	1.8	1.4	1.0		.3							4.0	5.0
SSW	.1	.7	.1	.2								1.1	6.6
SW	2.0	2.0	2.2	.1								6.3	5.6
WSW		.5	.4									1.0	6.4
W	1.2	3.0	2.2	.1								6.5	6.0
WNW	.0	.4	1.2	.1								2.5	5.9
NW	2.4	5.6	6.1	.5								14.6	6.4
NNW	.9	2.3	2.2	.6								6.1	6.7
VARBL													
CALM												7.5	
	22.1	33.4	30.0	5.3	1.7	.1						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-05 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	2.3	3.7	2.3	1.3	.1	.1					10.2	10.2
NNE		.2	.6	.4	.1	.1						1.4	11.6
NE	.4	.2	.3									.8	4.6
ENE		.1	.1									.2	6.0
E		.2		.1								.3	7.3
ESE	.1											.1	3.0
SE	.1	.2	.1		.1	.2						.6	12.7
SSE		.2	.1		.3							.5	12.2
S	.2	.4	1.0	.3	.4							2.3	9.9
SSW			.4	.3								.7	11.1
SW	.1	1.5	4.4	1.0	.3							7.3	8.6
WSW		.8	3.0	1.2								4.9	8.9
W	.7	4.[illegible]	16.4	6.5								28.3	9.0
WNW		.3	3.4	4.3	.1	.1						8.2	11.2
NW	.5	4.0	13.9	9.5	.8							28.8	9.8
NNW		.9	2.2	1.5	.4							5.0	10.3
VARBL													
CALM												.3	
	2.5	16.0	49.5	27.4	3.8	.4	.1					100.0	9.6

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/HEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	1.3	6.8	6.5	2.5	.2						17.4	11.9
NNE		.1	.5	.2	.2	.1						1.1	12.1
NE		.3		.1								.4	6.5
ENE													
E		.2	.1									.3	6.0
ESE			.1									.1	8.0
SE	.1	.1	.2	.3	.1							.7	10.0
SSE		.1			.1							.2	12.0
S		.3	.5	.8	.2							1.6	11.8
SSW	.1	.4	.3	.2								1.0	7.6
SW	.2	1.1	1.3	.4								3.0	7.2
WSW		.8	2.3	1.0								4.1	9.0
W	.4	3.4	10.3	5.0								19.1	9.1
WNW	.1	.7	2.8	2.6								6.2	10.4
NW	.4	2.5	13.1	16.8	2.3							35.1	11.3
NNW		.3	3.0	5.4	.7	.3						9.7	12.3
VARBL													
CALM												.2	
	1.3	11.5	41.3	39.1	6.1	.5						100.0	10.8

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.0	11.0	20.1	7.2	1.1							43.4	8.1
NNE	.2	.7	2.2	1.6	.5	.2						5.4	10.6
NE	.5	2.2	.5	.1								3.3	5.3
ENE		.1	.3									.4	8.0
E	.2	.7	.1									1.0	5.3
ESE		.1	.1									.2	6.5
SE	.4	.8	.1	.1								1.3	5.1
SSE		.1	.2									.3	8.7
S	.7	.5	.2									1.4	4.6
SSW	.1	.2	.1									.4	5.5
SW	.4	.8	.4									1.7	5.2
WSW		.2										.2	5.5
W	.8	2.2	.4									3.5	4.9
WNW	.1	.4	.8	.2	.1							1.6	7.7
NW	1.2	4.6	8.0	2.2								15.9	7.9
NNW	1.1	3.4	6.1	3.3	.2							14.1	8.5
VARBL													
CALM												6.1	
	9.7	28.0	39.5	14.6	1.9	.2						100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
46743	TAI-NAN FORMOSA/NEU-CHEU-TZE	54-65	OCT

CLASS: ALL WEATHER

HOURS (L.S.T.): 2100-2300

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	10.9	22.0	16.1	3.3	.0							53.5	6.2
NNE	1.2	2.0	2.1	1.4	.3							7.7	7.0
NE	2.3	2.3	1.0									5.7	4.2
ENE	.2	.2										.4	3.0
E	1.3	1.2	.1									2.6	3.0
ESE		.3	.1									.4	5.0
SE	.4	1.1	.4	.2								2.2	5.5
SSE	.2	.4	.2									.7	5.4
S	.3	.3	.1									.6	4.6
SSW	.1											.1	3.0
SW	.2	.1	.1									.4	4.0
WSW		.1										.1	5.0
W	.1	.1										.2	4.0
WNW			.1	.1								.2	11.5
NW	1.7	3.5	1.5	.1								6.8	5.3
NNW	.5	1.0	3.3	.2								5.7	7.0
VARBL													
CALM												13.0	
	19.4	36.4	25.0	5.3	.9							100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.3	11.5	10.3	3.4	1.0	.0	.0					32.6	6.9
NNE	.6	1.9	1.6	.7	.2	.0						5.2	7.2
NE	3.5	4.3	1.0	.1		.0						9.0	4.3
ENE	.3	.3	.1									.7	4.5
E	1.6	1.6	.3	.0								3.4	3.9
ESE	.1	.4	.1									.6	4.9
SE	.7	1.2	.3	.1	.0	.0						2.4	5.5
SSE	.1	.2	.2	.1	.1							.7	7.7
S	.4	.5	.4	.1	.1							1.5	7.1
SSW	.0	.2	.1	.1								.4	7.7
SW	.4	.7	1.1	.2	.0							2.3	7.0
WSW		.3	.7	.3								1.3	8.6
W	.4	1.7	3.7	1.5								7.2	8.4
WNW	.1	.2	1.0	.9	.0	.0						2.3	9.9
NW	1.1	3.0	3.6	3.7	.4							13.8	8.9
NNW	.5	1.2	2.3	1.4	.2	.0						5.6	8.9
VARBL													
CALM												11.1	
	16.3	29.2	28.8	12.4	2.0	.2	.0					100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 8927

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	10.9	20.6	15.9	5.4	1.0	.1	.1					54.0	6.6
NNE	1.0	2.2	1.9	.9	.7	.1						7.5	7.8
NE	3.7	4.8	2.2	.7	.3							11.8	5.6
ENE	.1	.4	.2									.6	5.6
E	.9	1.2	.2									2.3	3.8
ESE		.2	.1									.3	3.0
SE	.3	.3	.2									.7	5.0
SSE													
S													
SSW													
SW													
WSW													
W		.1										.1	3.0
WNW													
NW	.4	1.7	1.3									3.3	6.0
NNW	.4	.7	1.8	.3	.1	.1	.3					3.6	10.0
VARBL													
CALM												15.7	
	18.2	32.2	23.7	7.3	2.1	.3	.4					100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	8.3	10.1	13.4	6.7	1.2	.4	.1					48.3	7.1
NNE	2.6	2.2	2.5	1.4	.4							9.3	6.9
NE	5.5	7.1	2.3	.9	.4							16.2	5.2
ENE	.5	.6										1.0	3.9
E	.7	1.8	.1									2.6	4.2
ESE	.4	.5										.8	4.3
SE	.1	.3										.4	5.0
SSE													
S													
SSW													
SW	.1											.1	2.0
WSW													
W	.1		.2									.3	6.0
WNW													
NW	.3	.9	.9									2.1	6.0
NNW	.4	.6	.9	.4	.1	.1						2.5	8.0
VARBL													
CALM												16.4	
	19.3	32.0	20.4	9.4	2.0	.5	.1					100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.7	12.5	14.9	6.1	.7	.2						42.2	7.4
NNE	1.8	3.0	2.8	1.2	.7							9.4	7.6
NE	8.3	10.4	3.1	1.1	.1							23.1	4.9
ENE	.3	.4	.3									.9	4.8
E	1.8	3.5	.6									5.9	4.3
ESE	.1	.7	.1									.9	5.2
SE	.4	.6	.1									1.0	4.2
SSE													
S	.2											.2	2.0
SSW													
SW		.1										.1	4.0
WSW													
W		.1										.1	5.0
WNW			.1									.1	9.0
NW	.3	.6	.4	.3								1.6	6.6
NNW	.3	1.2	1.3	.5	.1	.1						3.4	8.2
VARBL													
CALM												11.0	
	21.0	33.1	23.7	9.2	1.7	.3						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.5	10.5	15.7	8.2	1.6	.2						39.6	8.6
NNE	1.0	2.6	2.9	3.1	.7	.4						11.2	9.3
NE	3.4	4.9	2.5	1.9	.1	.1						13.0	6.4
ENE		.2	.2									.4	5.8
E	1.3	.7	.4									2.4	3.5
ESE	.2											.2	2.0
SE	.4	.0										.4	3.3
SSE	.1	.2	.1									.4	4.3
S	.7	.2	.6									1.5	4.5
SSW	.2		.3									.5	5.4
SW	.6	.6	.3									1.6	4.3
WSW	.2	.4	.2									.7	5.4
W	.8	2.0	1.2	.1								4.2	5.7
WNW	.1	.6	1.1	.1								1.9	7.2
NW	1.3	3.2	3.2	.4	.2							8.2	6.7
NNW	.5	1.4	2.3	2.1	.4		.1	.2				7.1	10.3
VARBL													
CALM												6.2	
	14.9	28.2	31.0	15.8	3.0	.6	.1	.2				100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 1079

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF T. S FORM ARE OBSOLETE

2

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.0	3.4	7.0	9.0	2.7	.6						23.8	11.3
NNE	.1	.2	.7	.9	.5	.4						2.8	13.1
NE	.3	.4	1.1	.7	.4	.1						3.0	10.3
ENE		.1										.1	4.0
E	.2	.1	.2	.2								.6	7.0
ESE													
SE		.2	.2									.4	6.3
SSE		.1										.1	5.0
S	.2	.1	.4									.6	6.1
SSW		.2	.2									.4	6.0
SW	.2	.9	1.1	.3								2.5	7.2
WSW		.6	1.6	.2								2.3	7.8
W	.6	4.3	11.6	3.5								19.9	8.6
WNW	.3	1.0	3.9	2.1								7.3	9.4
NW	.4	4.2	11.9	7.3	1.9						.1	25.8	10.2
NNW	.1	1.0	3.1	4.4	1.2	.1			.1	.1		10.0	12.4
VARBL													
CALM												.6	
	3.1	16.7	42.9	28.6	6.8	1.2			.1	.1	.1	100.0	10.1

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
TAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46742 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.4	6.5	12.9	4.4	.3						25.7	12.8
NNE		.1	1.1	1.7	.8	.5						4.2	14.6
NE	.1	.5	.6	.3	.2	.1						1.7	9.8
ENE		.1	.1									.2	6.5
E			.1									.1	10.0
ESE													
SE		.1										.1	5.0
SSE		.1										.1	6.0
S		.1										.1	4.0
SSW	.1											.1	3.0
SW	.1	.1	.4	.2								.7	7.9
WSW	.2	.3	.9									1.4	7.0
W	.3	2.3	7.0	1.7								11.3	8.3
WNW	.1	1.1	3.4	2.5								7.1	9.4
NW	.5	2.8	12.8	14.4	2.3	.1					.3	33.3	11.7
NNW	.2	.6	2.9	7.3	2.3	.4						13.6	13.2
VARBL													
CALM												.3	
	1.9	9.4	35.7	40.9	10.2	1.3					.3	100.0	11.6

TOTAL NUMBER OF OBSERVATIONS 1090

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1000-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	9.9	23.0	12.6	2.6	.5						52.4	9.3
NNE	.2	.8	2.6	2.9	.9	.4	.1					7.9	11.9
NE	.4	.6	1.5	1.1	.3	.3						4.2	10.3
ENE	.1											.1	3.0
E	.1			.1								.2	9.5
ESE													
SE	.1	.1										.2	3.5
SSE													
S	.4		.1									.5	3.0
SSW													
SW	.3	.1										.4	2.5
WSW		.1	.1									.2	6.5
W	.2	.6										.8	4.1
WNW	.1	.3	.2									.6	5.3
NW	1.5	4.7	7.2	1.9								15.3	7.6
NNW	.0	2.4	6.2	4.2	.6			.1		.1	.1	14.5	10.2
VARBL													
CALM												2.9	
	7.8	19.7	40.8	22.9	4.4	1.1	.1	.1		.1	.1	100.0	9.0

TOTAL NUMBER OF OBSERVATIONS 1080

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.8	21.3	21.8	8.6	1.0	.1	.2					58.8	7.3
NNE	1.1	2.2	2.9	1.8	.8	.2						9.0	9.1
NE	1.7	2.7	1.9	.9	.5							7.7	7.1
ENE	.1	.3	.2	.1								.6	6.4
E	1.1	.9	.1									2.1	3.3
ESE													
SE	.1	.3										.4	4.3
SSE													
S		.2	.1									.3	5.3
SSW													
SW		.1										.1	5.0
WSW													
W	.2											.2	1.5
WNW	.1	.1										.2	3.5
NW	1.2	1.9	3.2	.3								6.7	6.6
NNW	.9	1.7	2.4	1.1	.2	.2	.1					6.0	9.1
VARBL													
CALM												7.9	
	13.7	31.7	32.7	10.8	2.5	.5	.3					100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 1078

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.4	12.2	14.8	8.4	1.9	.3	.0					43.1	8.3
NNE	1.1	1.7	2.2	1.7	.7	.2	.0					7.7	9.3
NE	2.9	3.9	1.9	1.0	.3	.1						10.1	6.1
ENE	.1	.2	.1	.0								.5	5.1
E	.8	1.0	.2	.0								2.0	4.7
ESE	.1	.2	.0									.3	4.5
SE	.2	.3	.1									.5	4.4
SSE	.0	.0	.0									.1	4.8
S	.2	.1	.1									.4	4.5
SSW	.0	.0	.1									.1	5.7
SW	.2	.2	.2	.1								.7	5.9
WSW	.0	.2	.3	.0								.6	7.1
W	.3	1.2	2.5	.7								4.6	8.0
WNW	.1	.4	1.1	.6								2.2	9.0
NW	.7	2.5	5.1	3.1	.6	.0					.0	12.0	9.5
NNW	.4	1.2	2.6	2.5	.6	.1	.1	.0	.0	.0	.0	7.6	10.9
VARBL													
CALM												7.6	
	12.5	25.4	31.4	18.1	4.1	.7	.1	.0	.0	.0	.1	100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 8637

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	8.3	20.8	24.1	10.7	1.6	.3						65.7	7.7
NNE	.7	3.0	3.2	2.2	1.1	.2						10.4	9.5
NE	2.1	4.0	4.2	.0	.2							11.1	6.6
ENE	.1	.4	.3									.8	5.6
E	.3	.4	.4									1.3	4.7
ESE			.1									.1	8.0
SE	.1											.1	3.0
SSE													
S													
SSW													
SW			.1									.1	8.0
WSW													
W													
WNW													
NW	.5	1.0	.5	.2								2.2	5.7
NNW	.0	.6	.5	.4	.2	.2						2.3	8.4
VARBL													
CALM												5.6	
	12.4	30.3	33.5	14.1	3.0	.6						100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 1115

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743	TAI-NAN FORMOSA/NEU-CHEU-TZE	56-65	DEC
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.9	17.8	22.3	10.1	1.6	.4						60.0	7.8
NNE	.8	3.2	4.0	2.5	.8	.4						11.6	9.3
NE	3.1	6.7	3.8	1.1	.4							15.2	6.2
ENE		.7	.1	.1								.9	5.9
E	.4	.9	.6									2.0	5.1
ESE	.1											.1	3.0
SE	.1	.4										.4	4.8
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW	.4	1.1	.5	.4								2.4	6.8
NNW	.4	.6	1.0	.4	.4	.1						2.9	8.9
VARBL													
CALM												4.3	
	13.4	31.4	32.3	14.5	3.2	.8						100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.5	14.2	20.3	10.6	1.9	.4						54.9	8.2
NNE	1.6	3.4	7.1	3.2	.5	.2						16.1	8.7
NE	5.0	8.2	3.2	1.2	.3							17.9	5.6
ENE	.2	.6	.5									1.3	6.0
E	1.2	1.2	.3									2.6	3.8
ESE		.1	.1									.2	7.0
SE		.2	.4									.5	6.8
SSE													
S	.1											.1	2.0
SSW													
SW													
WSW													
W													
WNW													
NW	.1	.5	.5	.1								1.3	6.8
NNW	.1	.2	1.4	.6	.3	.1						2.6	10.7
VARBL.													
CALM												2.6	
	15.7	28.6	33.8	15.7	3.0	.6						100.0	7.5

TOTAL NUMBER OF OBSERVATIONS 1108

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	8.6	21.6	14.3	2.9	.4						50.3	9.9
NNE	.5	3.0	6.4	5.7	1.3	.2						17.1	10.3
NE	2.8	3.9	1.8	1.7	.2							10.3	6.5
ENE	.4	.4	.4									1.2	5.3
E	.5	.7	.1									1.3	4.1
ESE		.4										.4	6.0
SE	.4		.3									.6	5.1
SSE			.1									.1	10.0
S	.2	.3	.2									.6	4.7
SSW		.1	.1									.2	5.5
SW		.2										.2	[illegible]
WSW			.1									.1	[illegible]
W	.1	.3	.3									.6	[illegible]
WNW	.1	.1	.3									.4	7.2
NW	1.0	2.2	3.3	.3	.1							6.9	6.9
NNW	.4	1.6	2.2	1.3	.2	.1						5.8	8.8
VARBL													
CALM												3.8	
	8.6	21.6	37.1	23.3	4.7	.7						100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 1115

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	3.8	13.8	13.7	5.1	.8	.1					38.0	11.6
NNE		.4	1.8	3.7	1.3							7.2	13.0
NE	.4	.2	.8	.3	.1	.3						2.0	10.5
ENE													
E													
ESE		.1										.1	4.0
SE													
SSE													
S	.2	.3	.4									.8	3.4
SSW	.1	.1	.3	.1								.5	7.8
SW		.4	.6									1.2	7.6
WSW		.2	.4	.1								.7	7.6
W	.6	.8	4.6	1.1								7.1	8.5
WNW		.4	1.5	1.1	.1							3.1	9.9
NW	.8	4.9	10.5	6.5	.9							23.6	9.4
NNW	.4	2.0	4.8	4.3	2.6	.3	.1					15.4	12.2
VARBL													
CALM												.4	
	3.1	13.4	39.7	31.3	10.3	1.6	.2					100.0	10.8

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.2	10.2	14.5	8.0	.9	.1					35.2	13.4
NNE			.9	3.0	1.3	.2						5.3	14.2
NE	.1		.2	.3								.5	9.2
ENE													
E													
ESE													
SE													
SSE													
S	.1											.1	3.0
SSW			.1									.1	10.0
SW	.1	.3	.3	.1								1.0	6.1
WSW			.3									.3	9.0
W	.1	1.7	3.2	1.0								6.0	8.4
WNW		.7	1.4	.4	.1							2.7	9.0
NW	.6	3.1	9.3	12.8	2.0							27.9	11.3
NNW		.4	5.9	8.0	4.9	.5						20.6	13.5
VARBL													
CALM												.4	
	1.3	7.7	31.8	40.9	16.2	1.6	.1					100.0	12.3

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	10.8	27.2	20.0	4.7	1.1						65.1	10.3
NNE	.2	.7	3.0	4.0	1.6	.1						9.6	12.2
NE	.2	.4	1.1		.2							1.8	8.3
ENE													
E	.1											.1	2.0
ESE													
SE													
SSE													
S	.2	.1										.3	3.0
SSW													
SW	.1											.1	3.0
WSW													
W	.1	.1	.1									.3	4.7
WNW		.2	.2									.4	6.3
NW	.5	3.5	4.9	1.1	.1							10.1	7.5
NNW	.3	1.5	6.5	2.3	1.3							12.0	10.2
VARBL													
CALM												.4	
	2.9	17.2	43.0	27.4	8.0	1.2						100.0	10.1

TOTAL NUMBER OF OBSERVATIONS 1116

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.9	19.3	28.8	12.7	3.6	.5						69.7	8.7
NNE	.5	1.5	5.0	3.1	1.4							11.7	10.3
NE	1.0	4.0	2.3	.5								7.9	6.4
ENE		.2										.2	5.0
E	.1	.5	.1									.7	5.0
ESE													
SE	.1											.1	2.0
SSE													
S													
SSW													
SW													
WSW													
W				.1								.1	14.0
WNW													
NW	.4	1.5	1.2	.3								3.3	6.6
NNW	.5	1.5	1.6	.4	.4							4.4	7.8
VARBL													
CALM												1.9	
	7.5	28.7	39.0	17.1	5.4	.5						100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 1113

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) ALL (HOURS L S T)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.2	12.0	21.0	13.3	3.7	.6	.0					54.9	9.4
NNE	.5	1.9	3.9	3.4	1.2	.1						11.1	10.5
NE	1.8	3.4	2.2	.7	.2	.0						8.3	6.4
ENE	.1	.3	.2	.0								.5	5.7
E	.4	.5	.2									1.0	4.4
ESE	.0	.1	.0									.1	5.9
SE	.1	.1	.1									.2	5.3
SSE			.0									.0	10.0
S	.1	.1	.1									.2	4.6
SSW	.0	.0	.1	.0								.1	7.5
SW	.0	.1	.1	.0								.3	6.8
WSW		.0	.1	.0								.1	8.2
W	.1	.4	1.0	.3								1.8	8.3
WNW	.0	.2	.4	.2	.0							.8	9.2
NW	.5	2.2	3.9	2.7	.4							9.7	9.3
NNW	.3	1.1	3.0	2.4	1.3	.2	.0					8.3	11.3
VARBL													
CALM												2.4	
	8.2	22.4	36.3	23.0	6.7	1.0	.0					100.0	9.0

TOTAL NUMBER OF OBSERVATIONS 8912

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-T&E (STATION NAME) 54-65 (YEARS) ALL (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.2	7.0	10.4	6.1	1.7	.2	.0	.0				29.4	8.7
NNE	.0	1.2	1.7	1.1	.4	.1	.0					5.0	9.0
NE	2.0	3.6	1.3	.3	.1	.0						8.0	5.1
ENE	.2	.3	.1	.0		.0						.6	4.8
E	2.3	3.3	.8	.1	.0		.0					6.4	4.5
ESE	.2	.4	.2	.0	.0		.0					.8	5.5
SE	1.2	2.2	1.2	.3	.1	.0	.0	.0	.0			5.0	6.0
SSE	.1	.2	.3	.2	.1	.0	.0					.9	9.1
S	.5	1.0	1.3	.9	.3	.1	.0	.0	.0	.0	.0	4.2	9.3
SSW	.0	.2	.4	.3	.1	.0	.0	.0				1.1	11.1
SW	.0	1.1	2.0	1.1	.2	.1	.0	.0	.0	.0		5.0	8.9
WSW	.1	.2	.7	.3	.0	.0	.0	.0		.0	.0	1.3	9.4
W	.5	1.2	3.0	1.7	.1	.0	.0	.0	.0	.0	.0	6.5	9.1
WNW	.1	.3	.8	.7	.1	.0	.0	.0	.0			2.0	10.1
NW	.9	1.9	4.0	3.2	.7	.1	.0	.0	.0		.0	10.5	9.9
NNW	.2	.8	1.9	1.5	.5	.1	.0	.0	.0	.0	.0	5.2	10.6
VARBL													
CALM												8.2	
	12.9	25.9	30.0	17.9	4.3	.6	.1	.1	.0	.0	.0	100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 105083

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46743 (STATION) | TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) | 54-65 (YEARS) | ALL (MONTH)

INSTRUMENT (CLASS) | ALL (HOURS (L.S.T.))

CIG 200 TO 1400 FT W/ VSBY 1/2 MI OR MORE, (CONDITION)
AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.1	8.9	11.7	8.6	3.2	.0	.1	.0				37.3	9.5
NNE	1.0	2.1	2.8	1.9	.7	.1	.0					8.7	9.0
NE	3.9	5.0	2.3	.4	.1	.0						11.7	5.2
ENE	.3	.5	.1	.0		.0						.9	5.1
E	1.7	2.6	1.7	.3	.0		.0					6.3	5.6
ESE	.1	.4	.3	.1	.0		.0					.9	7.4
SE	.9	1.7	2.0	1.0	.4	.1	.0		.0			6.1	8.5
SSE	.1	.2	.3	.3	.2	.0	.0					1.1	11.4
S	.3	.6	1.1	.9	.6	.2	.1	.1	.0	.0	.0	4.0	13.2
SSW	.0	.0	.2	.2	.1	.1	.1	.0				.8	16.5
SW	.1	.3	.7	.7	.6	.4	.2	.2	.0	.0		3.3	16.9
WSW	.0	.1	.1	.2	.1	.0	.0	.0		.0	.0	.6	17.2
W	.1	.1	.4	.2	.1	.1	.1	.1	.0	.0		1.3	15.4
WNW	.1	.0	.1	.1	.1	.1	.0	.0	.0			.5	16.1
NW	.4	1.0	1.5	1.1	.5	.2	.1	.3	.0			5.1	12.1
NNW	.3	.7	1.8	1.2	.6	.4	.1	.0				5.1	12.0
VARBL													
CALM												6.3	
	13.5	24.3	26.9	17.2	7.3	2.5	.9	.8	.2	.1	.0	100.0	8.9

TOTAL NUMBER OF OBSERVATIONS 9449

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART D CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING																
≥ 1800 ≥ 1500					91.0											92.6
≥ 1200 ≥ 1000																
≥ 900 ≥ 800																
≥ 700 ≥ 600																
≥ 500 ≥ 400										97.4						98.1
≥ 300 ≥ 200																
≥ 100 ≥ 0					95.4		96.9			98.3						100.0

EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0. For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0. From the table:
Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.
Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling ≥ 500 feet with visibility ≥ 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	1.5	54.3	56.0	56.6	56.7	56.7	56.8	56.9	56.9	56.9	56.9	57.0	57.1	57.1	57.1	57.1
≥ 20000	1.5	54.9	56.7	57.2	57.4	57.4	57.5	57.6	57.6	57.6	57.6	57.6	57.7	57.7	57.7	57.7
≥ 18000	1.5	54.9	56.7	57.2	57.4	57.4	57.5	57.6	57.6	57.6	57.6	57.6	57.7	57.7	57.7	57.7
≥ 16000	1.5	54.9	56.7	57.2	57.4	57.4	57.5	57.6	57.6	57.6	57.6	57.6	57.7	57.7	57.7	57.7
≥ 14000	1.5	55.2	56.9	57.5	57.6	57.6	57.7	57.8	57.8	57.8	57.8	57.9	58.0	58.0	58.0	58.0
≥ 12000	1.6	55.5	57.2	57.7	57.9	57.9	58.0	58.1	58.1	58.1	58.1	58.2	58.3	58.3	58.3	58.3
≥ 10000	1.9	57.8	59.5	60.1	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.5	60.6	60.6	60.6	60.6
≥ 9000	1.9	58.0	59.7	60.3	60.4	60.4	60.5	60.6	60.6	60.6	60.6	60.7	60.8	60.8	60.8	60.8
≥ 8000	1.9	59.6	61.5	62.1	62.2	62.2	62.3	62.4	62.4	62.4	62.4	62.5	62.6	62.6	62.6	62.6
≥ 7000	1.9	60.3	62.0	62.5	62.7	62.7	62.8	62.9	62.9	62.9	62.9	62.9	63.0	63.0	63.0	63.0
≥ 6000	1.9	64.4	66.2	66.9	67.1	67.1	67.2	67.3	67.3	67.3	67.3	67.4	67.4	67.4	67.4	67.4
≥ 5000	2.2	71.3	73.2	74.0	74.2	74.2	74.3	74.4	74.4	74.4	74.4	74.5	74.6	74.6	74.6	74.6
≥ 4500	2.2	72.8	74.7	75.5	75.7	75.7	75.8	75.9	75.9	75.9	75.9	76.0	76.1	76.1	76.1	76.1
≥ 4000	2.4	79.9	81.7	82.6	82.7	82.7	82.8	82.9	82.9	82.9	82.9	83.0	83.1	83.1	83.1	83.1
≥ 3500	2.5	82.2	84.1	84.9	85.1	85.1	85.2	85.3	85.3	85.3	85.3	85.3	85.4	85.4	85.4	85.4
≥ 3000	2.5	84.6	86.6	87.3	87.7	87.7	87.8	87.9	87.9	87.9	87.9	87.9	88.0	88.0	88.0	88.0
≥ 2500	2.5	85.9	88.0	88.9	89.1	89.1	89.2	89.3	89.3	89.3	89.3	89.4	89.5	89.5	89.5	89.5
≥ 2000	2.5	86.5	88.7	89.7	90.0	90.1	90.2	90.3	90.3	90.4	90.4	90.5	90.6	90.6	90.6	90.6
≥ 1800	2.5	86.5	88.7	89.8	90.1	90.2	90.3	90.4	90.4	90.5	90.5	90.6	90.6	90.6	90.6	90.6
≥ 1500	2.5	86.9	89.1	90.3	90.6	90.6	90.7	90.8	90.8	90.9	90.9	91.0	91.4	91.4	91.4	91.4
≥ 1200	2.5	87.4	89.7	90.8	91.1	91.2	91.4	91.5	91.5	91.5	91.5	91.6	92.0	92.0	92.0	92.0
≥ 1000	2.5	88.2	90.6	92.1	92.4	92.5	92.7	92.8	92.8	93.0	93.0	93.1	93.4	93.4	93.4	93.4
≥ 900	2.5	88.2	90.6	92.1	92.5	92.7	92.9	93.0	93.0	93.2	93.2	93.3	93.6	93.6	93.6	93.6
≥ 800	2.5	88.6	91.0	92.5	93.3	93.4	93.6	93.7	93.7	93.9	93.9	94.0	94.3	94.3	94.3	94.3
≥ 700	2.5	89.1	91.8	93.3	94.1	94.2	94.4	94.5	94.5	94.7	94.7	94.8	95.1	95.1	95.1	95.1
≥ 600	2.5	90.3	93.2	94.8	95.9	96.0	96.2	96.3	96.3	96.5	96.5	96.6	96.9	96.9	96.9	97.0
≥ 500	2.5	90.7	93.6	95.6	96.8	96.9	97.1	97.2	97.2	97.4	97.4	97.5	97.8	97.8	97.8	97.9
≥ 400	2.5	90.7	93.7	95.7	96.9	97.1	97.5	97.6	97.6	97.8	97.8	97.8	98.2	98.2	98.2	98.3
≥ 300	2.5	90.7	93.8	96.1	97.4	97.6	97.9	98.0	98.0	98.2	98.2	98.3	98.7	98.7	98.7	98.7
≥ 200	2.5	90.8	93.9	96.2	97.5	97.7	98.0	98.1	98.1	98.3	98.3	98.4	98.7	98.7	98.7	98.8
≥ 100	2.5	90.8	93.9	96.2	97.5	97.7	98.0	98.1	98.1	98.3	98.3	98.5	98.8	98.8	98.8	98.9
≥ 0	2.5	90.8	93.9	96.3	97.7	97.8	98.2	98.3	98.3	98.6	98.6	98.7	99.2	99.2	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 1112

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.6	45.7	48.4	49.4	50.8	50.9	51.4	51.5	51.5	51.8	51.8	52.1	52.2	52.3	52.3	52.4
≥ 20000	.6	45.8	48.5	49.5	50.9	51.0	51.5	51.6	51.6	51.9	51.9	52.2	52.3	52.4	52.4	52.5
≥ 18000	.6	45.8	48.5	49.5	50.9	51.0	51.5	51.6	51.6	51.9	51.9	52.2	52.3	52.4	52.4	52.5
≥ 16000	.6	45.8	48.5	49.5	50.9	51.0	51.5	51.6	51.6	51.9	51.9	52.2	52.3	52.4	52.4	52.5
≥ 14000	.6	46.2	48.9	49.9	51.4	51.4	52.0	52.1	52.1	52.4	52.4	52.6	52.7	52.8	52.8	53.0
≥ 12000	.6	46.6	49.3	50.3	51.7	51.8	52.4	52.4	52.4	52.7	52.7	53.0	53.1	53.2	53.2	53.4
≥ 10000	.6	49.0	51.8	52.8	54.3	54.4	55.0	55.1	55.1	55.3	55.3	55.6	55.7	55.8	55.8	56.0
≥ 9000	.6	49.0	51.8	52.8	54.3	54.4	55.0	55.1	55.1	55.3	55.3	55.6	55.7	55.8	55.8	56.0
≥ 8000	.6	50.5	53.4	54.3	55.9	56.0	56.6	56.7	56.7	57.0	57.0	57.2	57.3	57.4	57.4	57.6
≥ 7000	.6	50.9	53.9	54.9	56.4	56.5	57.2	57.2	57.2	57.5	57.5	57.8	57.9	58.0	58.0	58.2
≥ 6000	.6	53.9	56.9	58.1	59.6	59.7	60.3	60.4	60.4	60.7	60.7	61.0	61.1	61.1	61.1	61.3
≥ 5000	.7	60.5	63.7	64.9	66.5	66.6	67.2	67.3	67.3	67.6	67.6	67.8	67.9	68.0	68.0	68.2
≥ 4500	.7	61.9	65.0	66.2	67.8	67.9	68.6	68.7	68.7	68.9	68.9	69.2	69.3	69.4	69.4	69.6
≥ 4000	.9	70.6	74.0	75.4	77.2	77.3	77.9	78.0	78.0	78.3	78.3	78.6	78.7	78.8	78.8	79.0
≥ 3500	1.0	72.2	75.6	77.1	78.9	79.0	79.6	79.7	79.7	80.0	80.0	80.3	80.4	80.5	80.5	80.7
≥ 3000	1.0	75.2	78.9	80.6	82.4	82.5	83.2	83.2	83.2	83.5	83.5	84.0	84.1	84.1	84.1	84.3
≥ 2500	1.0	76.2	80.2	82.0	83.8	83.9	84.5	84.6	84.6	84.9	84.9	85.3	85.4	85.5	85.5	85.7
≥ 2000	1.0	77.3	81.3	83.2	85.0	85.1	85.9	86.0	86.0	86.2	86.2	86.7	86.8	86.9	86.9	87.3
≥ 1800	1.0	77.4	81.5	83.4	85.2	85.4	86.1	86.2	86.2	86.5	86.5	87.0	87.0	87.1	87.1	87.6
≥ 1500	1.0	78.0	82.3	84.4	86.2	86.4	87.3	87.4	87.4	87.7	87.7	88.1	88.3	88.4	88.4	88.9
≥ 1200	1.0	78.7	83.1	85.1	87.0	87.2	88.1	88.2	88.2	88.5	88.5	88.9	89.1	89.2	89.2	89.7
≥ 1000	1.0	79.5	83.9	86.1	88.4	88.6	89.5	89.6	89.6	89.9	89.9	90.4	90.6	90.7	90.7	91.4
≥ 900	1.0	79.5	83.9	86.1	88.4	88.9	89.8	89.9	89.9	90.2	90.2	90.7	90.9	90.9	90.9	91.7
≥ 800	1.0	79.7	84.2	86.5	89.0	89.5	90.5	90.6	90.6	90.9	90.9	91.4	91.6	91.7	91.7	92.4
≥ 700	1.0	80.4	85.1	87.3	89.9	90.3	91.3	91.4	91.4	91.8	91.8	92.3	92.5	92.6	92.6	93.3
≥ 600	1.0	81.3	85.9	88.1	91.2	91.7	92.7	92.8	92.8	93.2	93.2	93.7	93.8	93.9	93.9	94.7
≥ 500	1.0	81.7	86.4	88.7	91.8	92.4	93.5	93.6	93.6	94.1	94.1	94.6	94.9	95.0	95.0	95.8
≥ 400	1.0	81.7	86.4	88.9	92.2	92.8	94.1	94.2	94.2	94.9	94.9	95.4	95.8	95.9	95.9	97.1
≥ 300	1.0	81.7	86.4	89.3	92.7	93.2	94.7	94.7	94.7	95.5	95.5	95.9	96.5	96.6	96.6	97.7
≥ 200	1.0	82.0	86.7	89.6	92.9	93.5	94.9	95.0	95.0	95.7	95.7	96.2	96.7	96.8	96.8	98.0
≥ 100	1.0	82.0	86.7	89.6	92.9	93.5	94.9	95.0	95.0	95.7	95.7	96.4	97.0	97.1	97.1	98.3
0	1.0	82.0	86.7	89.6	92.9	93.5	94.9	95.0	95.0	95.7	95.7	96.4	97.3	97.4	97.4	100.0

TOTAL NUMBER OF OBSERVATIONS 1104

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZL (STATION NAME) 54-65 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.5	17.7	23.0	26.8	31.9	32.3	35.6	37.7	37.8	40.7	40.7	41.1	41.8	42.0	42.0	42.1
≥ 20000	.5	17.7	23.2	27.0	32.2	32.7	36.0	38.2	38.3	41.2	41.2	41.5	42.3	42.4	42.4	42.5
≥ 18000	.5	17.7	23.2	27.0	32.2	32.7	36.0	38.2	38.3	41.2	41.2	41.5	42.3	42.4	42.4	42.5
≥ 16000	.5	17.7	23.2	27.0	32.2	32.7	36.0	38.3	38.4	41.4	41.4	41.7	42.4	42.6	42.6	42.7
≥ 14000	.5	17.7	23.2	27.2	32.4	33.0	36.6	38.9	39.0	42.0	42.0	42.3	43.1	43.2	43.2	43.3
≥ 12000	.5	17.8	23.5	27.5	32.8	33.3	37.0	39.5	39.5	42.5	42.5	43.0	43.7	43.9	43.9	44.0
≥ 10000	.6	20.1	26.3	30.9	36.6	37.2	41.4	44.1	44.1	47.4	47.4	47.8	48.6	48.8	48.8	48.9
≥ 9000	.6	20.2	26.5	31.1	36.8	37.5	41.7	44.3	44.4	47.7	47.7	48.1	48.9	49.1	49.1	49.2
≥ 8000	.8	22.1	28.9	33.8	39.9	40.6	45.2	47.8	47.9	51.3	51.3	51.7	52.8	53.0	53.0	53.1
≥ 7000	.8	22.4	29.4	34.4	40.7	41.4	46.0	48.6	48.7	52.1	52.1	52.5	53.6	53.8	53.8	53.9
≥ 6000	.9	25.1	32.6	38.3	45.0	45.9	50.8	53.8	53.9	57.2	57.2	57.7	58.8	59.0	59.0	59.1
≥ 5000	1.0	28.6	36.9	42.6	49.9	50.8	55.9	59.5	59.5	63.0	63.0	63.5	64.6	64.8	64.8	64.9
≥ 4500	1.0	29.3	37.7	43.3	50.8	51.7	56.9	60.5	60.6	64.1	64.1	64.8	65.9	66.0	66.0	66.1
≥ 4000	1.1	34.0	43.4	49.5	57.6	58.5	64.0	67.8	68.1	72.3	72.3	73.0	74.1	74.3	74.3	74.4
≥ 3500	1.2	34.9	44.7	51.0	59.5	60.4	65.9	69.7	70.0	74.2	74.2	75.0	76.1	76.3	76.3	76.4
≥ 3000	1.2	36.2	46.5	52.9	61.6	62.6	68.3	72.4	72.8	77.1	77.1	77.9	79.1	79.3	79.3	79.4
≥ 2500	1.2	36.7	47.0	53.5	62.3	63.5	69.5	73.6	74.0	78.3	78.3	79.1	80.4	80.5	80.5	80.6
≥ 2000	1.2	37.1	47.6	54.1	63.0	64.2	70.3	74.5	74.9	79.4	79.4	80.2	81.4	81.6	81.6	81.8
≥ 1800	1.2	37.4	47.9	54.5	63.4	64.7	70.7	75.0	75.3	79.8	79.8	80.6	81.9	82.1	82.1	82.3
≥ 1500	1.2	37.5	48.4	55.0	64.1	65.3	71.5	75.9	76.3	80.8	80.8	81.6	83.2	83.3	83.3	83.5
≥ 1200	1.2	38.2	49.2	55.9	64.9	66.2	72.4	76.8	77.2	81.9	81.9	82.8	84.4	84.6	84.6	84.8
≥ 1000	1.2	38.9	50.2	57.1	66.5	67.8	74.2	78.8	79.2	84.1	84.1	85.0	86.8	86.9	86.9	87.2
≥ 900	1.2	38.9	50.2	57.1	66.5	67.8	74.5	79.1	79.5	84.4	84.4	85.3	87.0	87.2	87.2	87.5
≥ 800	1.2	39.2	50.5	57.8	67.4	68.8	75.6	80.2	80.5	85.7	85.7	86.6	88.5	88.6	88.6	88.9
≥ 700	1.2	39.5	51.0	58.3	68.0	69.5	76.3	80.9	81.3	86.6	86.6	87.5	89.5	89.8	89.8	90.2
≥ 600	1.2	39.6	51.3	58.6	68.5	69.9	76.8	81.5	82.0	87.6	87.6	88.6	90.9	91.2	91.2	91.5
≥ 500	1.2	39.8	51.4	59.3	69.4	70.8	77.9	82.7	83.2	88.9	88.9	89.9	92.5	92.8	92.8	93.3
≥ 400	1.2	40.1	51.8	60.0	70.2	71.7	79.2	84.1	84.6	90.8	90.8	91.8	94.4	94.7	94.7	95.5
≥ 300	1.2	40.2	51.9	60.3	70.5	72.2	79.7	84.8	85.2	91.5	91.5	92.5	95.4	95.7	95.7	96.8
≥ 200	1.2	40.3	52.0	60.5	70.8	72.4	80.0	85.0	85.5	91.8	91.8	92.9	96.0	96.3	96.3	97.9
≥ 100	1.2	40.3	52.0	60.5	70.8	72.4	80.0	85.0	85.5	91.8	91.8	92.9	96.0	96.3	96.3	98.0
≥ 0	1.2	40.3	52.0	60.5	70.8	72.4	80.0	85.0	85.5	91.8	91.8	92.9	96.8	97.2	97.2	100.0

TOTAL NUMBER OF OBSERVATIONS 1110

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FURMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	4.5	27.2	34.5	39.7	43.7	45.7	47.6	48.4	48.5	49.5	49.5	49.6	49.6	49.6	49.6	49.6
≥ 20000	4.7	27.6	35.0	40.2	44.3	46.5	48.6	49.4	49.5	50.4	50.4	50.5	50.6	50.6	50.6	50.6
≥ 18000	4.7	27.6	35.0	40.2	44.3	46.5	48.6	49.4	49.5	50.4	50.4	50.5	50.6	50.6	50.6	50.6
≥ 16000	4.7	27.6	35.0	40.2	44.3	46.5	48.6	49.4	49.5	50.4	50.4	50.5	50.6	50.6	50.6	50.6
≥ 14000	4.8	28.2	35.5	40.8	45.1	47.2	49.3	50.1	50.2	51.2	51.2	51.3	51.3	51.3	51.3	51.3
≥ 12000	4.8	29.2	36.8	42.4	46.7	48.9	51.0	51.9	52.0	53.0	53.0	53.1	53.1	53.1	53.1	53.1
≥ 10000	6.5	35.1	43.6	50.2	55.1	57.4	59.7	60.6	60.7	61.8	61.8	61.8	61.9	61.9	61.9	61.9
≥ 9000	6.6	35.4	43.9	50.4	55.4	57.7	60.1	61.0	61.0	62.1	62.1	62.2	62.3	62.3	62.3	62.3
≥ 8000	7.1	39.1	48.3	55.2	60.7	63.0	65.7	66.6	66.7	67.9	67.9	68.0	68.0	68.0	68.0	68.0
≥ 7000	7.2	41.0	50.2	57.2	62.7	65.2	67.9	68.9	68.9	70.1	70.1	70.2	70.3	70.3	70.3	70.3
≥ 6000	7.4	44.8	54.4	61.7	67.9	70.4	73.1	74.1	74.2	75.4	75.4	75.5	75.6	75.6	75.6	75.6
≥ 5000	7.8	46.7	56.4	64.2	70.8	73.5	76.7	77.8	77.9	79.1	79.1	79.2	79.3	79.3	79.3	79.3
≥ 4500	7.9	47.3	57.3	65.1	71.9	74.6	77.7	79.0	79.1	80.3	80.3	80.4	80.5	80.5	80.5	80.5
≥ 4000	8.0	49.6	60.1	68.3	75.3	78.2	81.5	82.9	82.9	84.3	84.3	84.4	84.5	84.5	84.5	84.5
≥ 3500	8.0	50.4	61.0	69.5	76.5	79.4	82.8	84.1	84.2	85.5	85.5	85.7	85.9	85.9	85.9	85.9
≥ 3000	8.0	51.2	61.8	70.6	77.6	80.5	84.0	85.4	85.5	86.8	86.8	87.2	87.3	87.3	87.3	87.3
≥ 2500	8.0	51.9	62.7	71.5	78.7	81.6	85.3	86.7	86.8	88.2	88.2	88.5	88.7	88.7	88.7	88.7
≥ 2000	8.3	52.2	63.0	72.0	79.4	82.3	86.0	87.4	87.5	88.9	88.9	89.2	89.4	89.4	89.4	89.4
≥ 1800	8.3	52.3	63.1	72.1	79.5	82.4	86.1	87.5	87.6	89.0	89.0	89.3	89.5	89.5	89.5	89.5
≥ 1500	8.3	52.9	63.9	73.2	80.6	83.5	87.2	88.6	88.7	90.0	90.0	90.5	90.7	90.7	90.7	90.7
≥ 1200	8.3	53.1	64.1	73.5	81.0	84.0	88.0	89.5	89.6	91.0	91.0	91.5	91.7	91.7	91.7	91.7
≥ 1000	8.3	53.2	64.3	74.1	81.9	84.9	89.1	90.8	90.9	92.5	92.5	92.9	93.1	93.1	93.1	93.1
≥ 900	8.3	53.9	64.9	74.7	82.8	85.8	90.0	91.7	91.8	93.4	93.4	93.9	94.1	94.1	94.1	94.1
≥ 800	8.3	54.0	65.4	75.4	83.8	87.0	91.3	93.0	93.1	94.9	94.9	95.3	95.6	95.6	95.6	95.6
≥ 700	8.3	54.1	65.6	75.6	84.0	87.3	91.6	93.4	93.5	95.6	95.6	96.1	96.3	96.3	96.3	96.3
≥ 600	8.3	54.2	65.9	75.9	84.4	87.8	92.3	94.2	94.3	96.3	96.3	96.8	97.2	97.2	97.2	97.2
≥ 500	8.3	54.2	65.9	75.9	84.5	87.9	92.5	94.3	94.5	96.9	96.9	97.3	97.8	97.8	97.8	97.8
≥ 400	8.3	54.3	66.1	76.2	84.7	88.2	92.8	94.7	94.9	97.3	97.5	97.9	98.7	98.7	98.7	98.7
≥ 300	8.3	54.3	66.1	76.5	85.0	88.4	93.2	95.2	95.4	98.1	98.1	98.6	99.3	99.3	99.3	99.3
≥ 200	8.3	54.3	66.1	76.6	85.1	88.5	93.3	95.3	95.5	98.2	98.2	98.7	99.5	99.5	99.5	99.6
≥ 100	8.3	54.3	66.1	76.6	85.1	88.5	93.3	95.3	95.5	98.2	98.2	98.7	99.5	99.5	99.5	99.6
≥ 0	8.3	54.3	66.1	76.6	85.1	88.5	93.3	95.3	95.5	98.2	98.2	98.7	99.6	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1114

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-PAN FORMOSA/HEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	17.5	48.4	53.0	55.2	56.4	56.5	56.9	57.0	57.0	57.2	57.2	57.5	57.5	57.5	57.5	57.5
≥ 20000	17.8	49.5	54.2	56.4	57.8	57.8	58.2	58.3	58.4	58.6	58.6	58.8	58.8	58.8	58.8	58.8
≥ 18000	17.8	49.5	54.2	56.4	57.8	57.8	58.2	58.3	58.4	58.6	58.6	58.8	58.8	58.8	58.8	58.8
≥ 16000	17.8	49.5	54.2	56.4	57.8	57.8	58.2	58.3	58.4	58.6	58.6	58.8	58.8	58.8	58.8	58.8
≥ 14000	18.0	50.0	54.7	57.0	58.3	58.4	58.7	58.8	58.9	59.1	59.1	59.4	59.4	59.4	59.4	59.4
≥ 12000	19.9	53.3	58.0	60.4	61.8	61.9	62.2	62.3	62.4	62.6	62.6	62.9	62.9	62.9	62.9	62.9
≥ 10000	22.4	61.7	66.9	69.7	71.2	71.3	71.7	71.8	71.9	72.2	72.2	72.5	72.5	72.5	72.5	72.5
≥ 9000	22.6	62.2	67.4	70.2	71.7	71.8	72.3	72.4	72.5	72.8	72.8	73.1	73.1	73.1	73.1	73.1
≥ 8000	24.0	66.3	71.8	75.0	76.6	76.7	77.1	77.2	77.3	77.7	77.7	77.9	77.9	77.9	77.9	77.9
≥ 7000	24.5	68.0	73.6	76.8	78.4	78.5	78.9	79.0	79.1	79.5	79.5	79.7	79.7	79.7	79.7	79.7
≥ 6000	25.5	71.7	78.0	81.4	83.0	83.1	83.6	83.7	83.8	84.1	84.1	84.4	84.4	84.4	84.4	84.4
≥ 5000	26.2	74.3	81.2	84.8	86.4	86.5	86.9	87.0	87.1	87.4	87.4	87.7	87.7	87.7	87.7	87.7
≥ 4500	26.3	75.2	82.1	85.7	87.3	87.4	87.8	87.9	88.0	88.3	88.3	88.6	88.6	88.6	88.6	88.6
≥ 4000	26.7	77.8	84.8	88.6	90.3	90.4	90.9	90.9	91.0	91.5	91.5	91.7	91.7	91.7	91.7	91.7
≥ 3500	26.7	78.7	85.9	89.7	91.4	91.5	91.9	92.0	92.1	92.6	92.6	92.8	92.8	92.8	92.8	92.8
≥ 3000	26.9	79.5	86.6	90.4	92.2	92.3	92.8	92.9	93.1	93.5	93.5	93.8	93.8	93.8	93.8	93.8
≥ 2500	27.0	80.0	87.2	90.9	92.8	92.9	93.5	93.6	93.8	94.3	94.3	94.5	94.5	94.5	94.5	94.5
≥ 2000	27.4	81.2	88.3	92.3	94.4	94.5	95.2	95.3	95.5	96.0	96.0	96.2	96.2	96.2	96.2	96.2
≥ 1800	27.4	81.2	88.3	92.3	94.4	94.5	95.2	95.3	95.5	96.0	96.0	96.2	96.2	96.2	96.2	96.2
≥ 1500	27.4	81.3	88.8	92.7	95.1	95.2	95.8	96.0	96.1	96.7	96.7	97.0	97.0	97.0	97.0	97.0
≥ 1200	27.4	81.6	89.1	93.0	95.3	95.4	96.1	96.2	96.4	97.0	97.0	97.2	97.2	97.2	97.2	97.2
≥ 1000	27.4	81.8	89.5	93.6	96.1	96.2	96.9	97.0	97.2	97.8	97.8	98.0	98.0	98.0	98.0	98.0
≥ 900	27.5	82.0	89.8	94.0	96.5	96.6	97.2	97.4	97.6	98.1	98.1	98.4	98.4	98.4	98.4	98.4
≥ 800	27.5	82.0	89.9	94.1	96.6	96.7	97.5	97.7	97.8	98.4	98.4	98.7	98.7	98.7	98.7	98.7
≥ 700	27.5	82.1	90.2	94.4	97.0	97.0	97.8	98.1	98.3	98.8	98.8	99.1	99.1	99.1	99.1	99.1
≥ 600	27.5	82.2	90.5	94.7	97.2	97.3	98.2	98.5	98.7	99.3	99.3	99.6	99.6	99.6	99.6	99.6
≥ 500	27.5	82.2	90.5	94.7	97.3	97.5	98.4	98.7	98.9	99.5	99.5	99.7	99.7	99.7	99.7	99.7
≥ 400	27.5	82.2	90.5	94.7	97.4	97.6	98.5	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 300	27.5	82.2	90.5	94.7	97.4	97.6	98.5	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 200	27.5	82.2	90.5	94.7	97.4	97.6	98.5	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 100	27.5	82.2	90.5	94.7	97.4	97.6	98.5	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 0	27.5	82.2	90.5	94.7	97.4	97.6	98.5	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1115

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FURMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	20.1	45.0	49.3	52.6	54.1	54.7	56.6	57.3	57.3	57.5	57.5	57.9	58.0	58.0	58.0	58.0
≥ 20000	20.7	46.5	50.8	54.1	55.6	56.4	58.3	59.0	59.0	59.2	59.2	59.6	59.7	59.7	59.7	59.7
≥ 18000	20.7	46.5	50.8	54.1	55.6	56.4	58.3	59.0	59.0	59.2	59.2	59.6	59.7	59.7	59.7	59.7
≥ 16000	20.9	46.7	51.0	54.3	55.8	56.5	58.5	59.1	59.1	59.4	59.4	59.8	59.9	59.9	59.9	59.9
≥ 14000	21.0	46.9	51.2	54.5	56.0	56.7	58.7	59.3	59.3	59.6	59.6	59.9	60.0	60.0	60.0	60.0
≥ 12000	22.0	48.7	53.1	56.6	58.2	59.0	61.0	61.6	61.6	61.9	61.9	62.3	62.4	62.4	62.4	62.4
≥ 10000	23.9	56.0	60.8	64.9	66.6	67.5	69.8	70.7	70.7	71.1	71.1	71.4	71.5	71.5	71.5	71.5
≥ 9000	23.9	56.5	61.4	65.4	67.1	68.0	70.3	71.2	71.2	71.6	71.6	72.0	72.0	72.0	72.0	72.0
≥ 8000	24.7	60.8	65.0	69.7	71.4	72.3	74.8	75.7	75.7	76.1	76.1	76.5	76.6	76.6	76.6	76.6
≥ 7000	25.5	62.8	67.7	72.1	74.1	75.1	77.8	78.7	78.7	79.2	79.2	79.7	79.7	79.7	79.7	79.7
≥ 6000	26.5	66.0	71.1	75.9	78.0	78.9	81.6	82.6	82.6	83.2	83.2	83.7	83.8	83.8	83.8	83.8
≥ 5000	27.4	68.5	73.6	78.4	80.5	81.5	84.3	85.3	85.3	85.8	85.3	86.4	86.5	86.5	86.5	86.5
≥ 4500	27.7	69.8	75.0	79.9	82.0	83.0	85.8	86.8	86.8	87.4	87.4	87.9	88.0	88.0	88.0	88.0
≥ 4000	28.1	72.1	77.6	82.8	85.2	86.2	89.2	90.1	90.1	90.9	90.9	91.4	91.5	91.5	91.5	91.5
≥ 3500	28.1	73.1	78.6	83.8	86.2	87.2	90.1	91.1	91.1	91.8	91.8	92.4	92.5	92.5	92.5	92.5
≥ 3000	28.5	74.4	80.0	85.2	87.6	88.6	91.6	92.7	92.7	93.5	93.5	94.1	94.2	94.2	94.2	94.2
≥ 2500	28.5	74.9	80.7	85.9	88.4	89.3	92.5	93.5	93.5	94.3	94.3	94.8	94.9	94.9	94.9	94.9
≥ 2000	28.7	75.4	81.2	86.6	89.2	90.1	93.3	94.3	94.3	95.2	95.2	95.7	95.8	95.8	95.8	95.8
≥ 1800	28.7	75.4	81.2	86.6	89.2	90.2	93.4	94.4	94.4	95.3	95.3	95.8	95.9	95.9	95.9	95.9
≥ 1500	28.7	75.7	81.9	87.4	90.0	90.9	94.1	95.1	95.1	96.1	96.1	96.6	96.7	96.7	96.7	96.7
≥ 1200	28.9	76.7	83.0	88.4	91.0	92.0	95.2	96.1	96.1	97.1	97.1	97.8	97.8	97.8	97.8	97.8
≥ 1000	28.9	76.8	83.1	88.6	91.2	92.2	95.3	96.3	96.3	97.3	97.3	97.9	98.0	98.0	98.0	98.0
≥ 900	28.9	76.8	83.3	88.9	91.5	92.5	95.6	96.6	96.6	97.6	97.6	98.2	98.4	98.4	98.4	98.4
≥ 800	28.9	76.9	83.4	89.0	91.6	92.6	95.7	96.7	96.7	97.7	97.7	98.3	98.5	98.5	98.5	98.5
≥ 700	28.9	77.1	83.8	89.3	91.9	92.9	96.1	97.1	97.1	98.1	98.1	98.7	98.9	98.9	98.9	98.9
≥ 600	28.9	77.2	84.0	89.5	92.3	93.3	96.4	97.5	97.5	98.5	98.5	99.1	99.3	99.3	99.3	99.3
≥ 500	28.9	77.2	84.0	89.5	92.3	93.3	96.5	97.8	97.8	98.7	98.7	99.4	99.6	99.6	99.6	99.6
≥ 400	28.9	77.2	84.0	89.5	92.3	93.3	96.5	97.9	97.9	98.9	98.9	99.6	99.7	99.7	99.7	99.7
≥ 300	28.9	77.2	84.0	89.5	92.4	93.5	96.8	98.2	98.2	99.2	99.2	99.8	100.0	100.0	100.0	100.0
≥ 200	28.9	77.2	84.0	89.5	92.4	93.5	96.8	98.2	98.2	99.2	99.2	99.8	100.0	100.0	100.0	100.0
≥ 100	28.9	77.2	84.0	89.5	92.4	93.5	96.8	98.2	98.2	99.2	99.2	99.8	100.0	100.0	100.0	100.0
≥ 0	28.9	77.2	84.0	89.5	92.4	93.5	96.8	98.2	98.2	99.2	99.2	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	6.0	44.6	47.9	50.8	52.3	52.8	54.5	54.7	54.7	54.8	54.8	54.9	54.9	54.9	54.9	54.9
≥ 20000	6.1	45.9	49.3	52.2	53.7	54.1	55.8	56.0	56.0	56.2	56.2	56.2	56.3	56.3	56.3	56.3
≥ 18000	6.1	45.9	49.3	52.2	53.7	54.1	55.8	56.0	56.0	56.2	56.2	56.2	56.3	56.3	56.3	56.3
≥ 16000	6.1	45.9	49.3	52.2	53.7	54.1	55.8	56.0	56.0	56.2	56.2	56.2	56.3	56.3	56.3	56.3
≥ 14000	6.1	45.9	49.3	52.2	53.7	54.1	55.8	56.0	56.0	56.2	56.2	56.2	56.3	56.3	56.3	56.3
≥ 12000	6.3	46.6	50.1	53.0	54.6	55.0	56.8	57.0	57.0	57.2	57.2	57.2	57.3	57.3	57.3	57.3
≥ 10000	6.8	49.9	53.6	56.7	58.6	59.1	60.8	61.0	61.1	61.3	61.3	61.3	61.4	61.4	61.4	61.4
≥ 9000	6.8	50.3	53.9	57.1	59.0	59.4	61.2	61.4	61.5	61.6	61.6	61.6	61.7	61.7	61.7	61.7
≥ 8000	7.3	53.9	57.6	61.0	63.0	63.4	65.2	65.4	65.5	65.7	65.7	65.7	65.8	65.8	65.8	65.8
≥ 7000	7.3	55.5	59.3	62.8	65.0	65.4	67.3	67.5	67.6	67.8	67.8	67.8	67.9	67.9	67.9	67.9
≥ 6000	7.8	61.3	65.4	69.4	71.7	72.3	74.2	74.6	74.6	75.0	75.0	75.0	75.1	75.1	75.1	75.1
≥ 5000	8.3	67.6	71.8	76.3	78.6	79.4	81.6	82.0	82.1	82.4	82.4	82.4	82.5	82.5	82.5	82.5
≥ 4500	8.5	68.8	73.0	77.5	79.8	80.6	82.9	83.3	83.4	83.8	83.8	83.8	83.9	83.9	83.9	83.9
≥ 4000	8.8	73.8	78.2	82.9	85.4	86.2	88.8	89.4	89.5	89.9	89.9	90.0	90.1	90.1	90.1	90.1
≥ 3500	8.8	74.7	79.3	84.1	86.7	87.5	90.1	90.8	90.9	91.2	91.2	91.3	91.5	91.5	91.5	91.5
≥ 3000	9.0	76.0	80.6	85.5	88.4	89.2	91.9	92.6	92.7	93.1	93.1	93.3	93.5	93.5	93.5	93.5
≥ 2500	9.0	76.5	81.2	86.0	88.9	89.8	92.5	93.1	93.2	93.6	93.6	93.8	94.1	94.1	94.1	94.1
≥ 2000	9.0	77.2	81.9	87.1	90.0	90.9	93.6	94.3	94.4	94.8	94.8	95.0	95.3	95.3	95.3	95.3
≥ 1800	9.0	77.2	82.0	87.3	90.1	91.0	93.8	94.4	94.5	95.0	95.0	95.2	95.4	95.4	95.4	95.4
≥ 1500	9.0	77.4	82.4	87.7	90.6	91.5	94.3	94.9	95.0	95.4	95.4	95.6	95.9	95.9	95.9	95.9
≥ 1200	9.0	78.2	83.2	88.5	91.4	92.3	95.1	95.7	95.8	96.2	96.2	96.4	96.7	96.7	96.7	96.7
≥ 1000	9.0	78.3	83.4	88.7	91.6	92.5	95.3	95.9	96.0	96.4	96.4	96.6	96.9	96.9	96.9	96.9
≥ 900	9.0	78.4	83.5	88.8	91.7	92.6	95.3	96.0	96.1	96.5	96.5	96.7	97.0	97.0	97.0	97.0
≥ 800	9.0	79.1	84.2	89.5	92.5	93.4	96.1	96.9	97.0	97.4	97.4	97.6	97.8	97.8	97.8	97.8
≥ 700	9.0	79.2	84.3	89.6	92.6	93.5	96.2	97.0	97.0	97.5	97.5	97.7	97.9	97.9	97.9	97.9
≥ 600	9.1	79.9	85.1	90.4	93.5	94.4	97.1	98.0	98.1	98.6	98.6	98.7	99.0	99.0	99.0	99.0
≥ 500	9.1	79.9	85.1	90.4	93.6	94.5	97.3	98.2	98.3	98.9	98.9	99.1	99.4	99.4	99.4	99.4
≥ 400	9.1	80.0	85.2	90.5	93.7	94.6	97.4	98.6	98.7	99.3	99.3	99.5	99.7	99.7	99.7	99.7
≥ 300	9.1	80.0	85.2	90.6	93.8	94.7	97.6	98.7	98.8	99.6	99.6	99.7	100.0	100.0	100.0	100.0
≥ 200	9.1	80.0	85.2	90.6	93.8	94.7	97.6	98.7	98.8	99.6	99.6	99.7	100.0	100.0	100.0	100.0
≥ 100	9.1	80.0	85.2	90.6	93.8	94.7	97.6	98.7	98.8	99.6	99.6	99.7	100.0	100.0	100.0	100.0
≥ 0	9.1	80.0	85.2	90.6	93.8	94.7	97.6	98.7	98.8	99.6	99.6	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L ST.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	4.0	57.0	57.6	57.8	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 20000	4.0	57.3	58.0	58.2	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 18000	4.0	57.4	58.1	58.2	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 16000	4.0	57.4	58.1	58.2	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 14000	4.0	57.5	58.2	58.3	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 12000	4.0	58.2	58.9	59.1	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 10000	4.4	61.6	62.5	62.7	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 9000	4.5	62.4	63.3	63.4	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 8000	4.5	64.3	65.3	65.5	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 7000	4.5	65.3	66.3	66.6	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 6000	4.5	69.9	71.1	71.4	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 5000	4.6	75.8	77.2	77.4	77.6	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 4500	4.7	77.9	79.3	79.6	79.7	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 4000	5.1	86.1	87.6	88.2	88.4	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 3500	5.2	87.6	89.2	89.8	90.0	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 3000	5.3	89.2	90.8	91.3	91.8	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 2500	5.3	89.7	91.3	91.9	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 2000	5.3	90.2	91.8	92.6	93.2	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1800	5.3	90.3	91.9	92.7	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1500	5.3	90.7	92.4	93.2	93.9	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1200	5.3	90.9	92.6	93.4	94.1	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1000	5.3	91.8	93.5	94.6	95.3	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 900	5.3	91.8	93.5	94.7	95.4	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 800	5.3	93.5	95.3	96.6	97.7	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 700	5.3	93.6	95.4	96.8	97.8	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600	5.3	94.6	96.4	97.8	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500	5.3	94.9	96.7	98.1	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400	5.3	95.0	96.8	98.2	99.3	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	5.3	95.1	96.9	98.3	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	5.3	95.1	96.9	98.3	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	5.3	95.1	96.9	98.3	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 0	5.3	95.1	96.9	98.3	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-T/E (STATION NAME) 54-65 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	6.9	42.5	46.2	48.6	50.5	51.0	52.2	52.7	52.7	53.3	53.3	53.5	53.7	53.7	53.7	53.7
≥ 20000	7.0	43.2	47.0	49.4	51.3	51.8	53.1	53.6	53.6	54.2	54.2	54.4	54.5	54.6	54.6	54.6
≥ 18000	7.0	43.2	47.0	49.4	51.3	51.8	53.1	53.6	53.6	54.2	54.2	54.4	54.5	54.6	54.6	54.6
≥ 16000	7.0	43.2	47.0	49.4	51.3	51.8	53.1	53.6	53.6	54.3	54.3	54.4	54.6	54.6	54.6	54.6
≥ 14000	7.1	43.5	47.3	49.7	51.6	52.2	53.4	54.0	54.0	54.6	54.6	54.8	54.9	55.0	55.0	55.0
≥ 12000	7.5	44.5	48.4	50.9	52.9	53.4	54.7	55.3	55.3	55.9	55.9	56.1	56.3	56.3	56.3	56.3
≥ 10000	8.4	48.9	53.2	56.0	58.2	58.8	60.2	60.9	60.9	61.6	61.6	61.8	61.9	62.0	62.0	62.0
≥ 9000	8.5	49.3	53.5	56.4	58.6	59.1	60.6	61.2	61.3	62.0	62.0	62.1	62.3	62.3	62.3	62.4
≥ 8000	8.9	52.1	56.6	59.6	61.9	62.5	64.1	64.7	64.8	65.5	65.5	65.7	65.9	65.9	65.9	65.9
≥ 7000	9.1	53.3	57.8	60.9	63.4	64.0	65.6	66.2	66.3	67.0	67.0	67.2	67.4	67.4	67.4	67.5
≥ 6000	9.4	57.2	62.0	65.4	68.0	68.7	70.3	71.0	71.1	71.8	71.8	72.1	72.3	72.3	72.3	72.3
≥ 5000	9.8	61.7	66.8	70.3	73.1	73.8	75.6	76.4	76.4	77.2	77.2	77.4	77.6	77.7	77.7	77.7
≥ 4500	9.9	62.9	68.0	71.6	74.4	75.1	77.0	77.8	77.8	78.6	78.6	78.9	79.1	79.1	79.1	79.1
≥ 4000	10.2	66.0	73.5	77.3	80.3	81.0	83.0	83.9	83.9	84.8	84.8	85.1	85.3	85.3	85.3	85.4
≥ 3500	10.2	69.3	74.8	78.7	81.8	82.5	84.5	85.4	85.5	86.4	86.4	86.7	86.9	86.9	86.9	86.9
≥ 3000	10.3	70.8	76.5	80.5	83.7	84.4	86.5	87.4	87.5	88.5	88.5	88.8	89.0	89.0	89.0	89.1
≥ 2500	10.3	71.3	77.3	81.4	84.6	85.4	87.5	88.4	88.5	89.5	89.5	89.8	90.0	90.1	90.1	90.1
≥ 2000	10.4	72.1	78.0	82.2	85.5	86.4	88.5	89.5	89.5	90.5	90.5	90.9	91.1	91.2	91.2	91.2
≥ 1800	10.4	72.2	78.1	82.4	85.7	86.5	88.6	89.6	89.7	90.7	90.7	91.0	91.3	91.3	91.3	91.4
≥ 1500	10.4	72.6	78.7	83.0	86.4	87.2	89.4	90.4	90.5	91.5	91.5	91.8	92.2	92.2	92.2	92.3
≥ 1200	10.5	73.1	79.2	83.6	87.0	87.8	90.1	91.1	91.2	92.2	92.2	92.6	92.9	93.0	93.0	93.0
≥ 1000	10.5	73.6	79.8	84.4	87.9	88.8	91.1	92.1	92.2	93.3	93.3	93.7	94.1	94.1	94.1	94.2
≥ 900	10.5	73.7	80.0	84.6	88.2	89.1	91.4	92.4	92.5	93.7	93.7	94.0	94.4	94.4	94.4	94.5
≥ 800	10.5	74.1	80.5	85.2	89.0	89.9	92.3	93.3	93.4	94.6	94.6	95.0	95.4	95.4	95.4	95.5
≥ 700	10.5	74.4	80.9	85.6	89.4	90.4	92.7	93.8	93.9	95.2	95.2	95.5	96.0	96.0	96.0	96.1
≥ 600	10.5	74.9	81.8	86.2	90.2	91.2	93.6	94.7	94.9	96.1	96.1	96.5	97.0	97.0	97.0	97.2
≥ 500	10.5	75.1	81.7	86.5	90.6	91.6	94.1	95.2	95.4	96.7	96.7	97.1	97.7	97.7	97.7	97.9
≥ 400	10.5	75.2	81.8	86.7	90.9	91.8	94.5	95.7	95.9	97.3	97.3	97.7	98.3	98.3	98.3	98.6
≥ 300	10.5	75.2	81.8	86.9	91.1	92.1	94.8	96.1	96.2	97.7	97.7	98.1	98.7	98.8	98.8	99.1
≥ 200	10.5	75.3	81.9	87.0	91.2	92.2	94.8	96.2	96.3	97.8	97.8	98.2	98.9	98.9	98.9	99.3
≥ 100	10.5	75.3	81.9	87.0	91.2	92.2	94.8	96.2	96.3	97.8	97.8	98.2	98.9	99.0	99.0	99.3
≥ 0	10.5	75.3	81.9	87.0	91.2	92.2	94.9	96.2	96.3	97.8	97.8	98.3	99.1	99.2	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 8903

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	2.3	47.4	48.6	49.6	50.1	50.1	50.4	50.6	50.6	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 20000	2.3	47.8	49.0	50.0	50.5	50.5	50.8	51.0	51.0	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 18000	2.3	47.8	49.0	50.0	50.5	50.5	50.8	51.0	51.0	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 16000	2.3	47.8	49.0	50.0	50.5	50.5	50.8	51.0	51.0	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 14000	2.3	47.8	49.0	50.0	50.5	50.5	50.8	51.0	51.0	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 12000	2.3	48.2	49.4	50.4	50.9	50.9	51.2	51.4	51.4	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥ 10000	2.5	49.9	51.2	52.2	52.7	52.7	53.0	53.2	53.2	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 9000	2.5	49.9	51.2	52.2	52.7	52.7	53.0	53.2	53.2	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 8000	2.6	52.2	53.5	54.4	54.9	54.9	55.2	55.4	55.4	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 7000	2.6	52.6	53.8	54.8	55.3	55.3	55.6	55.8	55.8	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 6000	2.6	57.5	59.0	60.0	60.5	60.5	60.7	60.9	60.9	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 5000	2.8	64.6	66.1	67.3	67.8	67.8	68.0	68.2	68.2	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 4500	2.8	66.1	67.9	69.0	69.5	69.5	69.8	70.0	70.0	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 4000	2.8	73.3	75.0	76.2	77.0	77.0	77.3	77.5	77.5	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 3500	2.8	75.9	77.7	78.9	79.7	79.7	80.0	80.2	80.2	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 3000	2.8	79.4	81.6	82.8	83.8	83.8	84.1	84.3	84.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 2500	2.8	80.1	82.3	83.7	84.7	84.7	85.0	85.2	85.2	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 2000	2.8	81.0	83.3	84.9	85.9	85.9	86.2	86.4	86.4	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 1800	2.8	81.2	83.5	85.1	86.1	86.1	86.4	86.6	86.6	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 1500	3.0	81.4	83.7	85.3	86.3	86.3	86.6	86.8	86.8	87.2	87.2	87.3	87.3	87.3	87.3	87.3
≥ 1200	3.0	82.0	84.3	85.9	87.0	87.0	87.3	87.5	87.5	87.9	87.9	88.0	88.0	88.0	88.0	88.0
≥ 1000	3.0	82.9	85.3	87.2	88.6	88.6	89.0	89.2	89.2	89.5	89.5	89.6	89.8	89.8	89.8	89.8
≥ 900	3.0	83.0	85.4	87.3	88.7	88.7	89.1	89.3	89.3	89.6	89.6	89.7	89.9	89.9	89.9	89.9
≥ 800	3.0	84.6	87.2	89.2	90.6	90.6	91.0	91.2	91.2	91.6	91.6	91.7	91.9	91.9	91.9	91.9
≥ 700	3.0	85.3	87.9	89.8	91.3	91.3	92.0	92.2	92.2	92.6	92.6	92.7	92.9	92.9	92.9	92.9
≥ 600	3.0	86.9	89.4	91.8	93.3	93.3	94.0	94.2	94.2	94.6	94.6	94.7	94.9	94.9	94.9	94.9
≥ 500	3.0	87.1	89.6	92.0	93.6	93.6	94.6	94.8	94.8	95.2	95.2	95.3	95.5	95.5	95.5	95.6
≥ 400	3.0	88.1	90.6	93.0	94.9	94.9	95.9	96.1	96.1	96.4	96.4	96.5	96.7	96.7	96.7	96.8
≥ 300	3.0	88.2	90.7	93.3	95.4	95.4	96.4	96.6	96.6	97.4	97.5	97.6	97.9	97.9	97.9	98.5
≥ 200	3.0	88.4	90.9	93.5	95.8	95.8	96.9	97.1	97.1	97.9	98.0	98.1	98.6	98.6	98.6	99.2
≥ 100	3.0	88.4	90.9	93.6	95.9	95.9	97.1	97.3	97.3	98.1	98.2	98.4	99.0	99.0	99.0	99.6
≥ 0	3.0	88.4	90.9	93.6	95.9	95.9	97.1	97.3	97.3	98.1	98.2	98.4	99.1	99.1	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 1014

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZC (STATION NAME) 54-63 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.9	38.4	41.3	42.7	43.6	44.0	44.9	44.9	44.9	45.2	45.2	45.2	45.2	45.2	45.2	45.3
≥ 20000	.9	38.4	41.6	43.0	43.9	44.2	45.2	45.2	45.2	45.5	45.5	45.5	45.5	45.5	45.5	45.6
≥ 18000	.9	38.4	41.6	43.0	43.9	44.2	45.2	45.2	45.2	45.5	45.5	45.5	45.5	45.5	45.5	45.6
≥ 16000	.9	38.4	41.6	43.0	43.9	44.2	45.2	45.2	45.2	45.5	45.5	45.5	45.5	45.5	45.5	45.6
≥ 14000	.9	38.5	41.7	43.2	44.1	44.4	45.4	45.4	45.4	45.7	45.7	45.7	45.7	45.7	45.7	45.8
≥ 12000	.9	38.6	41.8	43.3	44.1	44.5	45.5	45.5	45.5	45.8	45.8	45.8	45.8	45.8	45.8	45.9
≥ 10000	.9	41.5	44.7	46.2	47.1	47.5	48.5	48.5	48.5	48.9	48.9	48.9	48.9	48.9	48.9	49.0
≥ 9000	.9	41.5	44.7	46.2	47.1	47.5	48.5	48.5	48.5	48.9	48.9	48.9	48.9	48.9	48.9	49.0
≥ 8000	1.1	43.4	46.6	48.1	49.0	49.4	50.3	50.3	50.3	50.7	50.7	50.7	50.7	50.7	50.7	50.8
≥ 7000	1.1	44.0	47.2	48.7	49.6	50.0	50.9	50.9	50.9	51.3	51.3	51.3	51.3	51.3	51.3	51.4
≥ 6000	1.2	49.1	52.4	53.9	54.8	55.2	56.1	56.1	56.1	56.5	56.5	56.5	56.5	56.5	56.5	56.6
≥ 5000	1.3	54.4	57.9	59.5	60.7	61.1	62.0	62.0	62.0	62.4	62.4	62.4	62.4	62.4	62.4	62.5
≥ 4500	1.3	55.1	58.6	60.2	61.4	61.8	62.7	62.7	62.7	63.1	63.1	63.1	63.1	63.1	63.1	63.2
≥ 4000	1.4	64.9	68.8	70.4	72.2	72.6	73.5	73.6	73.6	74.0	74.0	74.0	74.0	74.0	74.0	74.1
≥ 3500	1.5	66.9	70.9	72.5	74.2	74.6	75.6	75.7	75.7	76.1	76.1	76.1	76.1	76.1	76.1	76.2
≥ 3000	1.7	69.6	73.8	75.4	77.3	77.7	78.7	78.8	78.8	79.2	79.2	79.2	79.2	79.2	79.2	79.3
≥ 2500	1.7	70.8	75.3	76.9	78.8	79.2	80.1	80.2	80.2	80.6	80.6	80.6	80.6	80.6	80.6	80.7
≥ 2000	1.7	71.8	76.4	78.0	79.8	80.2	81.2	81.3	81.3	81.7	81.7	81.7	81.7	81.7	81.7	81.8
≥ 1800	1.7	72.0	76.6	78.2	80.0	80.4	81.4	81.5	81.5	81.9	81.9	81.9	81.9	81.9	81.9	82.0
≥ 1500	1.8	72.6	77.3	78.9	80.7	81.1	82.1	82.5	82.5	82.9	82.9	82.9	82.9	82.9	82.9	83.0
≥ 1200	1.8	73.1	78.0	79.6	81.5	81.9	82.9	83.3	83.4	83.8	83.8	83.9	83.9	83.9	83.9	84.0
≥ 1000	1.8	73.7	79.0	80.7	82.8	83.2	84.2	84.6	84.7	85.1	85.1	85.2	85.3	85.3	85.3	85.3
≥ 900	1.8	74.3	79.5	81.3	83.4	83.8	84.8	85.2	85.3	85.6	85.6	85.7	85.8	85.8	85.8	85.9
≥ 800	1.8	76.0	81.8	83.7	85.7	86.1	87.3	87.7	87.8	88.4	88.4	88.5	88.7	88.7	88.7	88.8
≥ 700	1.8	76.5	82.7	84.6	86.6	87.0	88.4	88.8	88.9	89.5	89.5	89.6	89.8	89.8	89.8	89.9
≥ 600	1.8	77.4	83.6	85.5	87.6	88.0	89.4	89.8	89.9	90.5	90.5	90.6	90.8	90.8	90.8	90.9
≥ 500	1.8	77.8	84.1	86.0	88.4	88.8	90.2	90.6	90.7	91.2	91.2	91.3	92.0	92.2	92.2	92.4
≥ 400	1.8	79.1	85.4	87.5	90.3	90.7	92.4	92.8	92.9	93.7	93.7	93.8	94.5	94.7	94.7	94.9
≥ 300	1.8	79.4	85.7	87.8	91.0	91.3	93.1	93.5	93.6	94.9	94.9	95.1	95.8	96.1	96.1	97.0
≥ 200	1.8	79.4	85.7	87.8	91.1	91.4	93.3	93.7	93.8	95.4	95.4	95.8	96.8	97.1	97.1	97.9
≥ 100	1.8	79.4	85.7	87.8	91.1	91.4	93.3	93.7	93.8	95.4	95.4	95.9	96.9	97.1	97.1	98.2
≥ 0	1.8	79.4	85.7	87.8	91.1	91.4	93.3	93.7	93.8	95.4	95.4	95.9	97.4	97.7	97.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1017

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.5	11.2	18.4	22.7	27.4	28.7	31.4	33.0	33.1	36.7	36.8	37.7	38.4	38.4	38.4	38.8
≥ 20000	.5	11.5	18.9	23.5	28.2	29.6	32.4	34.0	34.2	38.0	38.1	38.9	39.7	39.7	39.7	40.1
≥ 18000	.5	11.5	18.9	23.5	28.2	29.6	32.4	34.0	34.2	38.0	38.1	38.9	39.7	39.7	39.7	40.1
≥ 16000	.5	11.5	18.9	23.5	28.2	29.6	32.4	34.0	34.2	38.0	38.1	38.9	39.7	39.7	39.7	40.1
≥ 14000	.5	11.5	19.0	23.7	28.5	30.0	32.7	34.4	34.6	38.3	38.4	39.3	40.1	40.1	40.1	40.5
≥ 12000	.5	11.5	19.1	23.9	29.1	30.6	33.3	35.0	35.2	38.9	39.0	39.9	40.7	40.7	40.7	41.1
≥ 10000	.6	13.1	21.1	26.3	32.0	33.4	36.4	38.3	38.5	42.4	42.5	43.5	44.3	44.3	44.3	44.8
≥ 9000	.6	13.1	21.1	26.3	32.0	33.4	36.4	38.3	38.5	42.4	42.5	43.5	44.3	44.3	44.3	44.8
≥ 8000	.6	14.7	23.7	29.2	35.3	36.8	39.8	41.8	42.0	45.8	45.9	46.9	47.8	47.8	47.8	48.3
≥ 7000	.6	15.1	24.3	29.8	36.0	37.5	40.5	42.5	42.7	46.5	46.6	47.6	48.5	48.5	48.5	49.0
≥ 6000	.7	18.4	28.8	34.6	41.2	42.8	46.0	48.1	48.3	52.1	52.2	53.2	54.1	54.1	54.1	54.6
≥ 5000	1.0	21.4	32.9	39.0	46.6	48.2	52.1	54.3	54.5	58.7	58.8	59.8	60.7	60.7	60.7	61.2
≥ 4500	1.0	22.3	34.0	40.2	47.9	49.5	53.4	55.7	55.9	60.2	60.3	61.3	62.1	62.1	62.1	62.6
≥ 4000	1.2	27.5	40.3	47.5	55.9	57.4	61.7	63.9	64.1	68.7	68.8	69.9	70.8	70.8	70.8	71.3
≥ 3500	1.2	28.6	41.6	48.8	57.2	58.8	63.1	65.4	65.8	70.5	70.6	71.7	72.7	72.7	72.7	73.2
≥ 3000	1.2	30.7	44.1	51.4	60.4	61.9	66.4	68.6	69.0	73.8	73.9	75.1	76.1	76.1	76.1	76.6
≥ 2500	1.2	31.6	45.1	52.5	61.5	63.0	67.5	69.7	70.1	74.9	75.0	76.2	77.2	77.2	77.2	77.7
≥ 2000	1.2	32.1	46.0	53.4	62.4	64.0	68.5	70.8	71.3	76.3	76.5	77.7	78.7	78.7	78.7	79.2
≥ 1800	1.2	32.4	46.5	53.9	62.9	64.5	69.0	71.3	71.8	76.8	77.0	78.2	79.2	79.2	79.2	79.6
≥ 1500	1.2	32.7	46.9	54.6	63.6	65.2	69.9	72.4	72.9	78.0	78.2	79.4	80.3	80.3	80.3	80.8
≥ 1200	1.2	33.1	47.4	55.3	64.3	66.0	70.7	73.2	73.6	78.6	79.0	80.1	81.1	81.1	81.1	81.6
≥ 1000	1.2	33.4	47.9	55.9	65.3	67.1	71.9	74.7	75.2	80.5	80.7	81.9	82.9	82.9	82.9	83.5
≥ 900	1.2	33.6	48.2	56.3	65.7	67.5	72.3	75.1	75.6	80.9	81.1	82.3	83.3	83.3	83.3	83.9
≥ 800	1.2	34.7	49.7	57.9	67.8	69.2	74.1	77.1	77.6	83.0	83.2	84.5	85.5	85.5	85.5	86.1
≥ 700	1.3	35.1	50.1	58.7	68.5	70.3	75.2	78.2	78.7	84.1	84.3	85.5	86.6	86.6	86.6	87.2
≥ 600	1.3	35.3	50.4	59.2	69.5	71.3	76.5	79.4	79.9	85.4	85.6	87.0	88.1	88.1	88.1	88.7
≥ 500	1.3	35.5	51.0	59.9	70.2	72.0	77.3	80.2	80.7	86.4	86.6	88.1	89.7	89.7	89.7	90.6
≥ 400	1.3	35.7	51.2	60.4	71.2	73.1	78.7	81.7	82.2	88.0	88.2	89.7	91.3	91.3	91.3	92.2
≥ 300	1.3	35.8	51.3	60.7	71.5	73.4	79.1	82.2	82.7	89.9	90.1	91.9	93.9	93.9	93.9	95.4
≥ 200	1.3	35.8	51.3	60.7	71.6	73.5	79.4	82.5	83.0	90.4	90.6	92.5	94.7	94.7	94.7	96.6
≥ 100	1.3	35.8	51.3	60.7	71.6	73.5	79.4	82.5	83.0	90.4	90.6	92.6	94.8	94.8	94.8	97.1
≥ 0	1.3	35.8	51.3	60.7	71.6	73.5	79.4	82.5	83.0	90.6	90.8	92.9	95.7	95.7	95.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1017

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-T2E (STATION NAME) 54-65 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	6.4	31.1	38.0	43.8	46.9	47.8	50.2	51.2	51.5	52.5	52.5	52.6	52.6	52.6	52.6	52.9
≥ 20000	6.6	32.2	39.3	45.3	48.6	49.6	52.0	53.0	53.3	54.3	54.3	54.4	54.4	54.4	54.4	54.7
≥ 18000	6.6	32.2	39.3	45.3	48.6	49.6	52.0	53.0	53.3	54.3	54.3	54.4	54.4	54.4	54.4	54.7
≥ 16000	6.6	32.2	39.3	45.3	48.6	49.6	52.0	53.0	53.3	54.3	54.3	54.4	54.4	54.4	54.4	54.7
≥ 14000	6.8	32.4	39.8	45.8	49.1	50.0	52.5	53.5	53.8	54.8	54.8	54.9	54.9	54.9	54.9	55.2
≥ 12000	6.8	33.0	40.8	47.0	50.3	51.3	53.9	55.0	55.3	56.2	56.2	56.3	56.3	56.3	56.3	56.6
≥ 10000	7.5	36.8	45.1	51.6	55.9	56.8	59.5	60.6	60.9	61.9	61.9	62.0	62.0	62.0	62.0	62.3
≥ 9000	7.5	37.0	45.4	51.9	56.1	57.1	59.8	60.9	61.2	62.2	62.2	62.3	62.3	62.3	62.3	62.6
≥ 8000	7.7	39.3	48.8	55.5	59.9	61.1	63.7	64.8	65.1	66.3	66.3	66.4	66.4	66.4	66.4	66.7
≥ 7000	7.7	40.5	50.0	56.9	61.4	62.5	65.3	66.4	66.7	67.8	67.8	67.9	67.9	67.9	67.9	68.2
≥ 6000	8.2	44.1	54.6	61.8	66.5	67.7	70.5	71.7	72.0	73.3	73.3	73.4	73.4	73.4	73.4	73.6
≥ 5000	8.8	47.7	58.3	66.0	71.0	72.3	75.3	76.5	76.8	78.1	78.1	78.2	78.2	78.2	78.2	78.5
≥ 4500	8.8	48.6	59.3	67.2	72.2	73.5	76.5	77.8	78.1	79.4	79.4	79.4	79.4	79.4	79.4	79.7
≥ 4000	9.0	51.7	62.8	70.8	75.8	77.2	80.4	81.8	82.1	83.4	83.4	83.5	83.5	83.5	83.5	83.8
≥ 3500	9.1	52.7	64.0	72.1	77.1	78.5	81.7	83.1	83.4	84.7	84.7	84.8	84.8	84.8	84.8	85.1
≥ 3000	9.2	53.8	65.6	73.9	79.2	80.5	83.9	85.3	85.5	86.9	86.9	87.0	87.0	87.0	87.0	87.4
≥ 2500	9.3	54.8	66.7	75.0	80.2	81.6	85.0	86.3	86.6	88.0	88.0	88.1	88.1	88.1	88.1	88.7
≥ 2000	9.5	55.2	67.2	75.5	80.8	82.2	85.5	87.0	87.3	88.7	88.7	88.8	88.8	88.8	88.8	89.4
≥ 1800	9.5	55.2	67.2	75.5	80.8	82.2	85.5	87.0	87.3	88.7	88.7	88.8	88.8	88.8	88.8	89.4
≥ 1500	9.5	55.3	67.3	75.8	81.1	82.5	85.9	87.7	88.0	89.4	89.4	89.5	89.6	89.6	89.6	90.2
≥ 1200	9.6	55.7	67.6	76.3	81.6	83.0	86.5	88.3	88.6	90.0	90.0	90.1	90.2	90.2	90.2	90.8
≥ 1000	9.6	56.0	68.2	77.1	82.5	83.9	87.4	89.4	89.7	91.1	91.1	91.2	91.2	91.2	91.2	91.8
≥ 900	9.6	56.3	68.6	77.6	83.0	84.4	87.9	89.9	90.2	91.5	91.5	91.6	91.7	91.7	91.7	92.3
≥ 800	9.6	56.7	69.3	78.7	85.0	86.3	89.9	91.9	92.2	93.6	93.6	93.7	93.8	93.8	93.8	94.4
≥ 700	9.7	56.8	69.5	78.9	85.2	86.5	90.3	92.3	92.6	94.0	94.0	94.1	94.2	94.2	94.2	94.8
≥ 600	9.8	57.3	70.1	79.6	86.6	88.0	91.9	94.0	94.3	95.7	95.7	95.9	96.0	96.0	96.0	96.6
≥ 500	9.8	57.4	70.2	79.9	87.3	88.8	92.7	94.8	95.1	96.6	96.6	96.8	96.9	96.9	96.9	97.5
≥ 400	9.8	57.5	70.5	80.3	87.7	89.2	93.1	95.2	95.5	97.1	97.1	97.2	97.3	97.3	97.3	98.0
≥ 300	9.8	57.6	70.7	80.5	87.9	89.4	93.5	95.7	96.0	97.7	97.7	98.0	98.1	98.1	98.1	98.8
≥ 200	9.8	57.6	70.7	80.5	88.0	89.5	93.6	95.9	96.2	98.0	98.0	98.3	98.6	98.6	98.6	99.3
≥ 100	9.8	57.6	70.7	80.5	88.0	89.5	93.6	95.9	96.3	98.1	98.1	98.5	98.8	98.8	98.8	99.6
≥ 0	9.8	57.6	70.7	80.5	88.0	89.5	93.6	95.9	96.3	98.2	98.2	98.6	99.0	99.0	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1017

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	23.1	57.9	61.8	63.2	63.7	64.2	64.7	65.1	65.1	65.7	65.7	65.9	65.9	65.9	65.9	65.9
≥ 20000	23.6	59.6	63.4	64.8	65.4	65.9	66.4	66.8	66.8	67.4	67.4	67.6	67.6	67.6	67.6	67.6
≥ 18000	23.6	59.6	63.4	64.8	65.4	65.9	66.4	66.8	66.8	67.4	67.4	67.6	67.6	67.6	67.6	67.6
≥ 16000	23.6	59.6	63.4	64.8	65.4	65.9	66.4	66.8	66.8	67.4	67.4	67.6	67.6	67.6	67.6	67.6
≥ 14000	24.0	60.4	64.2	65.6	66.2	66.7	67.2	67.7	67.7	68.3	68.3	68.5	68.5	68.5	68.5	68.5
≥ 12000	24.5	61.6	65.6	67.0	67.6	68.1	68.6	69.1	69.1	69.7	69.7	69.9	69.9	69.9	69.9	69.9
≥ 10000	26.8	67.4	71.9	73.6	74.4	74.9	75.5	76.0	76.0	76.6	76.6	76.7	76.7	76.7	76.7	76.7
≥ 9000	26.9	67.6	72.1	73.8	74.6	75.1	75.8	76.3	76.3	76.8	76.8	77.0	77.0	77.0	77.0	77.0
≥ 8000	27.0	69.8	74.4	76.2	76.9	77.4	78.2	78.7	78.7	79.3	79.3	79.5	79.5	79.5	79.5	79.5
≥ 7000	27.3	70.7	75.5	77.2	78.3	78.8	79.6	80.1	80.1	80.7	80.7	80.9	80.9	80.9	80.9	80.9
≥ 6000	28.4	73.6	78.8	80.7	81.9	82.4	83.2	83.6	83.6	84.2	84.2	84.4	84.4	84.4	84.4	84.4
≥ 5000	28.6	76.1	81.3	83.3	84.8	85.3	86.1	86.6	86.6	87.2	87.2	87.4	87.4	87.4	87.4	87.4
≥ 4500	28.8	76.9	82.4	84.6	86.1	86.6	87.4	87.9	87.9	88.5	88.5	88.7	88.7	88.7	88.7	88.7
≥ 4000	29.5	79.8	85.6	88.0	89.5	90.0	91.0	91.5	91.5	92.1	92.1	92.3	92.3	92.3	92.3	92.3
≥ 3500	29.5	80.5	86.3	88.7	90.1	90.6	91.7	92.2	92.2	92.8	92.8	93.0	93.0	93.0	93.0	93.0
≥ 3000	29.9	81.8	87.7	90.0	91.7	92.2	93.3	93.8	93.8	94.4	94.4	94.6	94.6	94.6	94.6	94.6
≥ 2500	30.0	82.7	88.6	90.9	92.6	93.1	94.2	94.7	94.7	95.5	95.5	95.7	95.7	95.7	95.7	95.8
≥ 2000	30.2	84.0	90.1	92.5	94.2	94.7	95.8	96.3	96.3	97.0	97.0	97.2	97.2	97.2	97.2	97.3
≥ 1800	30.2	84.1	90.2	92.6	94.3	94.8	95.9	96.4	96.4	97.1	97.1	97.3	97.3	97.3	97.3	97.4
≥ 1500	30.2	84.6	90.7	93.1	94.9	95.4	96.6	97.0	97.0	97.8	97.8	98.0	98.0	98.0	98.0	98.1
≥ 1200	30.4	84.8	91.0	93.6	95.4	95.9	97.0	97.5	97.5	98.3	98.3	98.5	98.5	98.5	98.5	98.6
≥ 1000	30.5	85.3	91.5	94.4	96.2	96.7	97.8	98.3	98.3	99.1	99.1	99.3	99.3	99.3	99.3	99.4
≥ 900	30.5	85.4	91.6	94.5	96.3	96.7	97.9	98.4	98.4	99.2	99.2	99.4	99.4	99.4	99.4	99.5
≥ 800	30.5	85.6	91.9	94.9	96.7	97.1	98.3	98.8	98.8	99.6	99.6	99.8	99.8	99.8	99.8	99.9
≥ 700	30.5	85.6	91.9	94.9	96.7	97.2	98.4	98.9	98.9	99.7	99.7	99.9	99.9	99.9	99.9	100.0
≥ 600	30.5	85.6	91.9	94.9	96.7	97.2	98.4	98.9	98.9	99.7	99.7	99.9	99.9	99.9	99.9	100.0
≥ 500	30.5	85.6	91.9	94.9	96.7	97.2	98.4	98.9	98.9	99.7	99.7	99.9	99.9	99.9	99.9	100.0
≥ 400	30.5	85.6	91.9	94.9	96.7	97.2	98.4	98.9	98.9	99.7	99.7	99.9	99.9	99.9	99.9	100.0
≥ 300	30.5	85.6	91.9	94.9	96.7	97.2	98.4	98.9	98.9	99.7	99.7	99.9	99.9	99.9	99.9	100.0
≥ 200	30.5	85.6	91.9	94.9	96.7	97.2	98.4	98.9	98.9	99.7	99.7	99.9	99.9	99.9	99.9	100.0
≥ 100	30.5	85.6	91.9	94.9	96.7	97.2	98.4	98.9	98.9	99.7	99.7	99.9	99.9	99.9	99.9	100.0
≥ 0	30.5	85.6	91.9	94.9	96.7	97.2	98.4	98.9	98.9	99.7	99.7	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1015

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	23.6	50.2	53.0	56.0	58.4	58.6	59.7	60.5	60.5	61.7	61.7	62.2	62.4	62.4	62.4	62.5
≥ 20000	24.2	51.4	54.2	57.4	60.0	60.2	61.4	62.2	62.2	63.3	63.3	63.8	64.0	64.0	64.0	64.1
≥ 18000	24.3	51.7	54.5	57.7	60.3	60.5	61.7	62.5	62.5	63.6	63.6	64.1	64.3	64.3	64.3	64.4
≥ 16000	24.4	51.8	54.6	57.8	60.4	60.6	61.8	62.6	62.6	63.7	63.7	64.2	64.4	64.4	64.4	64.5
≥ 14000	25.2	52.8	55.6	58.8	61.4	61.6	62.8	63.5	63.5	64.7	64.7	65.2	65.4	65.4	65.4	65.5
≥ 12000	26.2	54.2	56.9	60.2	62.9	63.1	64.2	65.0	65.0	66.2	66.2	66.7	66.9	66.9	66.9	67.0
≥ 10000	27.6	58.9	61.9	65.7	68.5	68.8	70.1	70.9	70.9	72.1	72.1	72.6	72.8	72.8	72.8	72.9
≥ 9000	27.6	59.0	62.0	65.8	68.6	69.0	70.4	71.2	71.2	72.4	72.4	72.9	73.1	73.1	73.1	73.2
≥ 8000	29.2	62.2	65.4	69.5	72.2	72.6	74.2	75.0	75.0	76.3	76.3	76.7	76.9	76.9	76.9	77.0
≥ 7000	29.5	63.2	66.4	70.5	73.5	74.0	75.7	76.5	76.5	77.7	77.7	78.2	78.4	78.4	78.4	78.5
≥ 6000	30.6	66.4	69.9	74.2	77.5	78.0	79.9	80.8	80.8	82.2	82.2	82.7	82.9	82.9	82.9	83.0
≥ 5000	31.7	70.2	74.1	78.6	82.0	82.5	84.3	85.2	85.2	86.6	86.6	87.1	87.3	87.3	87.3	87.4
≥ 4500	32.0	70.8	74.8	79.4	82.8	83.3	85.2	86.1	86.1	87.6	87.6	88.1	88.3	88.3	88.3	88.4
≥ 4000	32.4	73.1	77.5	82.2	85.7	86.2	88.3	89.2	89.2	90.7	90.7	91.2	91.4	91.4	91.4	91.5
≥ 3500	32.4	73.6	78.1	82.9	86.4	86.9	89.1	90.0	90.0	91.5	91.5	92.0	92.2	92.2	92.2	92.3
≥ 3000	32.5	75.5	80.1	84.9	88.6	89.1	91.3	92.2	92.2	93.8	93.8	94.3	94.5	94.5	94.5	94.6
≥ 2500	32.6	76.5	81.1	85.9	89.6	90.0	92.5	93.4	93.4	95.0	95.0	95.5	95.7	95.7	95.7	95.8
≥ 2000	32.9	77.3	82.0	86.8	90.4	90.9	93.6	94.6	94.6	96.2	96.2	96.7	96.8	96.8	96.8	96.9
≥ 1800	32.9	77.3	82.1	86.9	90.5	91.1	93.8	94.8	94.8	96.4	96.4	96.8	97.0	97.0	97.0	97.1
≥ 1500	32.9	77.4	82.2	87.4	91.1	91.6	94.3	95.3	95.3	96.8	96.8	97.3	97.5	97.5	97.5	97.6
≥ 1200	33.1	78.0	82.8	88.0	91.7	92.3	95.0	96.0	96.0	97.5	97.5	98.0	98.2	98.2	98.2	98.3
≥ 1000	33.1	78.6	83.6	88.9	92.7	93.3	96.0	96.9	96.9	98.5	98.5	99.0	99.2	99.2	99.2	99.3
≥ 900	33.1	78.6	83.6	88.9	92.7	93.3	96.0	96.9	96.9	98.5	98.5	99.0	99.2	99.2	99.2	99.3
≥ 800	33.1	78.6	83.6	88.9	92.7	93.3	96.0	96.9	96.9	98.5	98.5	99.0	99.2	99.2	99.2	99.3
≥ 700	33.1	78.7	83.7	89.0	92.8	93.4	96.1	97.0	97.0	98.6	98.6	99.1	99.3	99.3	99.3	99.4
≥ 600	33.1	78.8	83.8	89.1	92.9	93.5	96.2	97.1	97.1	98.7	98.7	99.2	99.4	99.4	99.4	99.5
≥ 500	33.1	78.8	83.9	89.2	93.0	93.6	96.6	97.5	97.5	99.1	99.1	99.6	99.8	99.8	99.8	99.9
≥ 400	33.1	78.8	83.9	89.2	93.0	93.6	96.6	97.5	97.5	99.1	99.1	99.6	99.8	99.8	99.8	99.9
≥ 300	33.1	78.8	83.9	89.2	93.0	93.6	96.6	97.5	97.5	99.1	99.1	99.6	99.8	99.8	99.8	99.9
≥ 200	33.1	78.8	83.9	89.2	93.0	93.6	96.7	97.6	97.6	99.2	99.2	99.7	99.9	99.9	99.9	100.0
≥ 100	33.1	78.8	83.9	89.2	93.0	93.6	96.7	97.6	97.6	99.2	99.2	99.7	99.9	99.9	99.9	100.0
≥ 0	33.1	78.8	83.9	89.2	93.0	93.6	96.7	97.6	97.6	99.2	99.2	99.7	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1015

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-WAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-63 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1600-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	9.3	47.2	50.7	52.8	55.3	55.4	56.7	56.9	56.9	57.6	57.6	57.8	57.9	57.9	57.9	57.9
≥ 20000	9.4	48.0	51.6	53.9	56.5	56.6	57.8	58.1	58.1	58.8	58.8	59.0	59.1	59.1	59.1	59.1
≥ 18000	9.4	48.0	51.6	53.9	56.5	56.6	57.8	58.1	58.1	58.8	58.8	59.0	59.1	59.1	59.1	59.1
≥ 16000	9.4	48.1	51.7	54.0	56.6	56.7	57.9	58.2	58.2	58.9	58.9	59.1	59.2	59.2	59.2	59.2
≥ 14000	9.6	48.5	52.1	54.4	56.9	57.0	58.3	58.6	58.6	59.3	59.3	59.5	59.6	59.6	59.6	59.6
≥ 12000	9.9	49.3	53.0	55.4	57.9	58.0	59.3	59.6	59.6	60.3	60.3	60.5	60.6	60.6	60.6	60.6
≥ 10000	10.3	52.0	56.0	58.4	61.3	61.4	62.8	63.1	63.1	63.7	63.7	63.9	64.0	64.0	64.0	64.0
≥ 9000	10.4	52.1	56.1	58.5	61.4	61.5	62.9	63.2	63.2	63.8	63.8	64.0	64.1	64.1	64.1	64.1
≥ 8000	10.8	53.9	58.2	60.8	63.6	63.7	65.2	65.5	65.5	66.3	66.3	66.5	66.6	66.6	66.6	66.6
≥ 7000	10.8	54.2	58.5	61.2	64.2	64.4	65.9	66.2	66.2	67.0	67.0	67.2	67.3	67.3	67.3	67.3
≥ 6000	11.3	60.8	65.4	68.4	71.5	71.7	73.5	73.8	73.8	74.7	74.7	74.9	75.0	75.0	75.0	75.0
≥ 5000	11.8	64.3	69.9	73.1	76.6	76.7	78.5	78.8	78.8	79.7	79.7	79.9	80.0	80.0	80.0	80.0
≥ 4500	12.0	65.3	71.2	74.5	77.9	78.1	80.0	80.3	80.3	81.2	81.2	81.4	81.5	81.5	81.5	81.5
≥ 4000	12.4	71.5	78.1	81.8	85.3	85.5	87.5	87.8	87.8	88.7	88.7	88.9	89.0	89.0	89.0	89.0
≥ 3500	12.5	72.7	79.3	83.1	86.6	86.8	88.8	89.1	89.1	90.0	90.0	90.1	90.2	90.2	90.2	90.2
≥ 3000	12.5	74.5	81.3	85.2	89.0	89.2	91.4	91.8	91.8	92.8	92.8	93.0	93.1	93.1	93.1	93.1
≥ 2500	12.6	75.6	82.4	86.4	90.1	90.3	92.7	93.1	93.1	94.1	94.1	94.3	94.4	94.4	94.4	94.4
≥ 2000	12.6	76.5	83.3	87.3	91.3	91.5	93.9	94.3	94.3	95.3	95.3	95.5	95.6	95.6	95.6	95.6
≥ 1800	12.6	76.5	83.3	87.3	91.3	91.5	93.9	94.3	94.3	95.3	95.3	95.5	95.6	95.6	95.6	95.6
≥ 1500	12.6	76.6	83.3	87.6	91.6	91.8	94.2	94.6	94.6	95.6	95.6	95.8	95.9	95.9	95.9	95.9
≥ 1200	12.8	77.7	84.5	89.0	93.0	93.2	95.6	96.0	96.0	96.9	96.9	97.1	97.2	97.2	97.2	97.2
≥ 1000	12.8	77.9	84.8	89.3	93.3	93.5	96.1	96.5	96.5	97.4	97.4	97.6	97.7	97.7	97.7	97.7
≥ 900	12.8	78.1	85.0	89.5	93.5	93.7	96.3	96.7	96.7	97.6	97.6	97.8	97.9	97.9	97.9	97.9
≥ 800	12.8	78.5	85.4	90.0	94.0	94.2	96.7	97.1	97.1	98.1	98.1	98.3	98.4	98.4	98.4	98.4
≥ 700	12.8	78.6	85.5	90.0	94.1	94.3	96.8	97.2	97.2	98.2	98.2	98.4	98.5	98.5	98.5	98.5
≥ 600	12.8	78.7	85.9	90.4	94.5	94.7	97.2	97.6	97.6	98.6	98.6	98.8	98.9	98.9	98.9	98.9
≥ 500	12.8	79.2	86.4	91.0	95.2	95.4	98.0	98.4	98.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7
≥ 400	12.8	79.2	86.4	91.0	95.2	95.4	98.0	98.4	98.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7
≥ 300	12.8	79.2	86.4	91.0	95.2	95.4	98.0	98.4	98.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7
≥ 200	12.8	79.2	86.4	91.0	95.2	95.4	98.3	98.7	98.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 100	12.8	79.2	86.4	91.0	95.2	95.4	98.3	98.7	98.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 0	12.8	79.2	86.4	91.0	95.2	95.4	98.3	98.7	98.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1015

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	5.0	51.7	52.6	53.3	54.0	54.0	54.1	54.1	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 20000	5.0	51.9	52.8	53.5	54.2	54.2	54.3	54.3	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 18000	5.0	51.9	52.8	53.5	54.2	54.2	54.3	54.3	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 16000	5.0	51.9	52.8	53.5	54.2	54.2	54.3	54.3	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 14000	5.0	52.0	52.9	53.6	54.3	54.3	54.4	54.4	54.4	54.5	54.5	54.5	54.5	54.5	54.5	54.5
≥ 12000	5.0	52.1	53.0	53.7	54.4	54.4	54.5	54.5	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 10000	5.2	54.3	55.2	55.9	56.6	56.6	56.7	56.7	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 9000	5.2	54.3	55.2	55.9	56.6	56.6	56.7	56.7	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 8000	5.5	57.3	58.2	59.0	59.7	59.7	59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 7000	5.7	57.9	58.8	59.6	60.3	60.3	60.4	60.4	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 6000	5.8	62.7	63.8	64.6	65.3	65.3	65.4	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 5000	6.5	71.0	72.3	73.1	73.7	73.8	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 4500	6.5	72.2	73.5	74.3	75.0	75.1	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 4000	6.5	79.1	80.5	81.3	82.2	82.3	82.6	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 3500	6.6	81.1	82.7	83.5	84.4	84.5	84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 3000	6.6	84.8	86.7	87.5	88.4	88.5	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 2500	6.6	86.1	88.1	88.9	89.8	89.9	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 2000	6.6	87.1	89.1	90.2	91.2	91.3	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 1800	6.6	87.1	89.1	90.2	91.2	91.3	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 1500	6.6	87.1	89.1	90.3	91.3	91.4	91.8	91.8	91.8	91.9	91.9	92.0	92.0	92.0	92.0	92.0
≥ 1200	6.6	88.5	90.5	91.7	92.9	93.0	93.4	93.4	93.4	93.5	93.5	93.6	93.6	93.6	93.6	93.6
≥ 1000	6.7	89.1	91.1	92.3	93.5	93.6	94.0	94.0	94.0	94.1	94.1	94.2	94.2	94.2	94.2	94.2
≥ 900	6.7	89.3	91.2	92.5	93.7	93.8	94.2	94.2	94.2	94.3	94.3	94.4	94.4	94.4	94.4	94.4
≥ 800	6.7	90.5	92.4	93.8	95.0	95.1	95.5	95.5	95.5	95.6	95.6	95.7	95.7	95.7	95.7	95.7
≥ 700	6.7	91.3	93.3	94.7	95.9	96.0	96.4	96.4	96.4	96.5	96.5	96.6	96.6	96.6	96.6	96.6
≥ 600	6.7	92.1	94.3	95.8	97.0	97.1	97.6	97.6	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8
≥ 500	6.7	92.5	94.9	96.5	97.6	97.7	98.3	98.3	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5
≥ 400	6.7	93.2	95.6	97.1	98.4	98.5	99.1	99.1	99.1	99.4	99.4	99.5	99.6	99.6	99.6	99.6
≥ 300	6.7	93.2	95.6	97.1	98.4	98.5	99.1	99.1	99.1	99.5	99.5	99.6	99.7	99.7	99.7	99.7
≥ 200	6.7	93.2	95.6	97.1	98.4	98.5	99.4	99.4	99.4	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100	6.7	93.2	95.6	97.1	98.4	98.5	99.4	99.4	99.4	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0	6.7	93.2	95.6	97.1	98.4	98.5	99.4	99.4	99.4	99.8	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1017

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	8.9	41.9	45.5	48.0	49.9	50.3	51.5	52.0	52.1	53.1	53.1	53.3	53.5	53.5	53.5	53.6
≥ 20000	9.1	42.6	46.4	48.9	50.9	51.3	52.5	53.1	53.1	54.1	54.1	54.4	54.5	54.5	54.5	54.6
≥ 18000	9.1	42.6	46.4	49.0	50.9	51.4	52.6	53.1	53.2	54.2	54.2	54.4	54.5	54.5	54.5	54.7
≥ 16000	9.1	42.7	46.4	49.0	51.0	51.4	52.6	53.1	53.2	54.2	54.2	54.4	54.6	54.6	54.6	54.7
≥ 14000	9.3	43.0	46.8	49.4	51.4	51.8	53.0	53.6	53.6	54.6	54.6	54.9	55.0	55.0	55.0	55.1
≥ 12000	9.5	43.6	47.4	50.1	52.1	52.6	53.8	54.4	54.4	55.4	55.4	55.7	55.8	55.8	55.8	55.9
≥ 10000	10.2	46.7	50.9	53.7	56.0	56.5	57.8	58.4	58.5	59.5	59.5	59.8	59.9	59.9	59.9	60.0
≥ 9000	10.2	46.8	51.0	53.8	56.1	56.6	57.9	58.5	58.6	59.6	59.6	59.9	60.0	60.0	60.0	60.1
≥ 8000	10.5	49.1	53.6	56.6	58.9	59.4	60.8	61.4	61.5	62.5	62.6	62.8	63.0	63.0	63.0	63.1
≥ 7000	10.6	49.8	54.3	57.3	59.8	60.3	61.7	62.3	62.4	63.5	63.5	63.7	63.9	63.9	63.9	64.0
≥ 6000	11.1	54.1	59.1	62.3	64.9	65.4	66.9	67.6	67.6	68.7	68.7	69.0	69.1	69.1	69.1	69.3
≥ 5000	11.6	58.7	64.1	67.5	70.4	70.9	72.5	73.2	73.3	74.4	74.4	74.7	74.8	74.8	74.8	74.9
≥ 4500	11.6	59.7	65.2	68.7	71.6	72.2	73.8	74.5	74.5	75.7	75.7	76.0	76.1	76.1	76.1	76.2
≥ 4000	11.9	65.1	71.1	74.8	77.9	78.5	80.3	81.0	81.1	82.3	82.3	82.6	82.7	82.7	82.7	82.8
≥ 3500	11.9	66.5	72.6	76.3	79.5	80.0	81.8	82.5	82.6	83.9	83.9	84.1	84.3	84.3	84.3	84.4
≥ 3000	12.0	68.7	73.1	78.9	82.3	82.9	84.7	85.5	85.5	86.8	86.8	87.1	87.3	87.3	87.3	87.4
≥ 2500	12.1	69.7	76.2	80.0	83.4	84.0	85.9	86.6	86.7	88.0	88.0	88.3	88.4	88.4	88.4	88.6
≥ 2000	12.2	70.6	77.2	81.1	84.5	85.1	87.1	87.8	87.9	89.2	89.2	89.5	89.7	89.7	89.7	89.8
≥ 1800	12.2	70.7	77.3	81.2	84.7	85.2	87.2	87.9	88.0	89.4	89.4	89.7	89.8	89.8	89.8	90.0
≥ 1500	12.2	70.9	77.6	81.6	85.1	85.7	87.7	88.5	88.6	89.9	90.0	90.3	90.4	90.4	90.4	90.6
≥ 1200	12.3	71.6	78.3	82.4	85.9	86.5	88.5	89.4	89.5	90.8	90.9	91.2	91.3	91.3	91.3	91.5
≥ 1000	12.3	72.1	78.9	83.2	86.8	87.5	89.5	90.4	90.6	91.9	91.9	92.2	92.5	92.5	92.5	92.6
≥ 900	12.3	72.3	79.2	83.5	87.1	87.7	89.8	90.7	90.8	92.2	92.2	92.5	92.7	92.7	92.7	92.9
≥ 800	12.3	73.2	80.2	84.6	88.4	89.0	91.1	92.0	92.1	93.6	93.6	93.9	94.1	94.1	94.1	94.3
≥ 700	12.4	73.5	80.6	85.1	88.9	89.5	91.7	92.6	92.7	94.1	94.2	94.5	94.7	94.7	94.7	94.9
≥ 600	12.4	74.0	81.2	85.8	89.8	90.4	92.7	93.6	93.7	95.1	95.1	95.5	95.7	95.7	95.7	95.9
≥ 500	12.4	74.2	81.5	86.2	90.3	90.9	93.3	94.2	94.3	95.8	95.8	96.1	96.5	96.5	96.5	96.8
≥ 400	12.4	74.6	81.9	86.7	90.9	91.6	94.0	95.0	95.1	96.6	96.6	97.0	97.4	97.4	97.4	97.6
≥ 300	12.4	74.7	82.0	86.8	91.1	91.8	94.3	95.3	95.4	97.2	97.2	97.7	98.1	98.1	98.1	98.6
≥ 200	12.4	74.7	82.1	86.8	91.2	91.9	94.5	95.5	95.6	97.5	97.6	98.0	98.6	98.6	98.6	99.1
≥ 100	12.4	74.7	82.1	86.8	91.2	91.9	94.5	95.5	95.6	97.6	97.6	98.1	98.7	98.7	98.7	99.3
≥ 0	12.4	74.7	82.1	86.8	91.2	91.9	94.5	95.5	95.6	97.6	97.6	98.2	98.9	98.9	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 8127

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

45743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	2.3	47.9	48.3	48.8	48.9	48.9	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥ 20000	2.3	49.0	49.4	49.9	50.0	50.0	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
≥ 18000	2.3	49.0	49.4	49.9	50.0	50.0	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
≥ 16000	2.3	49.0	49.4	49.9	50.0	50.0	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
≥ 14000	2.3	49.1	49.5	50.0	50.0	50.0	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 12000	2.3	49.5	50.0	50.4	50.5	50.5	50.7	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
≥ 10000	2.5	52.4	52.8	53.3	53.4	53.4	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 9000	2.5	52.5	52.9	53.4	53.5	53.5	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
≥ 8000	2.7	54.0	54.5	55.0	55.1	55.1	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 7000	2.7	55.0	55.5	56.0	56.1	56.1	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 6000	2.8	60.0	60.6	61.0	61.5	61.5	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 5000	3.0	68.4	69.0	69.5	70.0	70.0	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 4500	3.0	71.0	71.6	72.1	72.7	72.7	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 4000	3.1	81.4	82.2	82.8	83.4	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 3500	3.5	84.4	85.3	85.9	86.4	86.4	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 3000	3.5	87.5	88.5	89.1	89.8	89.8	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 2500	3.5	88.3	89.3	89.9	90.9	90.9	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 2000	3.5	89.1	90.2	90.9	92.2	92.2	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1800	3.5	89.1	90.2	90.9	92.2	92.2	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1500	3.5	89.6	90.7	91.4	92.6	92.6	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1200	3.5	90.1	91.3	92.1	93.4	93.4	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1000	3.5	91.3	92.5	93.4	94.6	94.6	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 900	3.5	91.9	93.4	94.2	95.5	95.5	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 800	3.5	92.3	94.0	95.0	96.5	96.5	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 700	3.5	92.5	94.2	95.2	96.8	96.8	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 600	3.5	92.5	94.3	95.3	96.9	96.9	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 500	3.5	92.9	95.0	96.0	97.7	97.8	98.4	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.7
≥ 400	3.5	93.4	95.4	96.5	98.1	98.2	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.4
≥ 300	3.5	93.5	95.6	96.7	98.3	98.4	99.5	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 200	3.5	93.5	95.6	96.7	98.3	98.4	99.5	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100	3.5	93.5	95.6	96.7	98.3	98.4	99.5	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 0	3.5	93.5	95.6	96.7	98.3	98.4	99.5	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1113

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.9	42.5	46.0	47.3	47.9	48.0	48.7	48.7	48.7	48.7	48.7	48.8	48.8	48.8	48.8	48.9
≥ 20000	1.1	43.2	46.7	48.0	48.7	48.8	49.5	49.5	49.5	49.5	49.5	49.6	49.6	49.6	49.6	49.7
≥ 18000	1.1	43.2	46.7	48.0	48.7	48.8	49.5	49.5	49.5	49.5	49.5	49.6	49.6	49.6	49.6	49.7
≥ 16000	1.1	43.2	46.7	48.0	48.7	48.8	49.5	49.5	49.5	49.5	49.5	49.6	49.6	49.6	49.6	49.7
≥ 14000	1.1	43.3	46.8	48.[illegible]	48.9	49.0	49.7	49.7	49.7	49.7	49.7	49.8	49.8	49.8	49.8	49.9
≥ 12000	1.1	43.5	47.0	48.3	49.1	49.1	49.9	49.9	49.9	49.9	49.9	50.0	50.0	50.0	50.0	50.0
≥ 10000	1.1	45.2	48.8	50.1	50.9	50.9	51.7	51.7	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8
≥ 9000	1.1	45.2	48.8	50.1	50.9	50.9	51.7	51.7	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8
≥ 8000	1.1	45.9	49.5	50.9	51.6	51.7	52.5	52.5	52.5	52.5	52.5	52.6	52.6	52.6	52.6	52.7
≥ 7000	1.1	46.5	50.1	51.7	52.4	52.5	53.3	53.3	53.3	53.3	53.3	53.4	53.4	53.4	53.4	53.5
≥ 6000	1.1	50.5	54.2	55.7	56.5	56.6	57.4	57.7	57.7	57.7	57.7	57.8	57.8	57.8	57.8	57.9
≥ 5000	1.1	57.0	60.9	62.4	63.3	63.3	64.2	64.4	64.4	64.4	64.4	64.5	64.5	64.5	64.5	64.6
≥ 4500	1.1	60.1	64.2	65.8	66.6	66.7	67.6	67.8	67.8	67.8	67.8	67.9	67.9	67.9	67.9	68.0
≥ 4000	1.3	71.6	76.0	77.7	78.9	79.0	79.9	80.1	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.3
≥ 3500	.4	73.2	77.8	79.5	80.7	80.8	81.9	82.2	82.2	82.2	82.2	82.3	82.3	82.3	82.3	82.4
≥ 3000	1.4	76.8	81.6	83.5	84.6	84.7	85.9	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.4
≥ 2500	1.4	77.9	82.7	84.8	86.1	86.2	87.4	87.7	87.7	87.8	87.8	87.9	87.9	87.9	87.9	88.0
≥ 2000	1.4	78.6	83.6	86.0	87.7	87.8	89.0	89.3	89.3	89.4	89.4	89.5	89.5	89.5	89.5	89.6
≥ 1800	1.4	78.6	83.6	86.2	87.9	88.0	89.2	89.5	89.5	89.6	89.6	89.7	89.7	89.7	89.7	89.8
≥ 1500	1.4	79.1	84.1	86.6	88.3	88.4	89.9	90.2	90.2	90.3	90.3	90.4	90.4	90.4	90.4	90.5
≥ 1200	1.4	79.9	85.4	88.0	89.7	89.8	91.3	91.6	91.6	91.6	91.6	91.7	91.7	91.7	91.7	91.8
≥ 1000	1.4	80.2	85.7	88.4	90.1	90.2	91.8	92.1	92.1	92.2	92.2	92.3	92.3	92.3	92.3	92.4
≥ 900	1.4	80.8	86.4	89.2	90.9	91.0	92.6	92.9	92.9	93.0	93.0	93.1	93.1	93.1	93.1	93.2
≥ 800	1.5	81.6	87.2	90.0	91.9	92.0	93.7	94.0	94.0	94.1	94.1	94.2	94.2	94.2	94.2	94.2
≥ 700	1.5	81.9	87.5	90.3	92.2	92.3	94.0	94.2	94.2	94.3	94.3	94.4	94.4	94.4	94.4	94.5
≥ 600	1.5	82.1	87.9	90.7	92.5	92.6	94.3	94.6	94.6	94.7	94.7	94.8	94.8	94.8	94.8	94.9
≥ 500	1.5	82.7	88.8	91.6	93.6	93.7	95.4	95.7	95.7	96.1	96.1	96.2	96.5	96.5	96.5	96.7
≥ 400	1.5	82.9	89.1	91.9	94.0	94.1	96.3	96.7	96.7	97.3	97.3	97.4	97.7	97.8	97.8	97.9
≥ 300	1.5	83.6	89.9	92.7	95.1	95.1	97.6	97.9	97.9	98.6	98.6	98.7	98.9	99.0	99.0	99.3
≥ 200	1.5	83.6	89.9	92.7	95.1	95.1	97.6	97.9	97.9	98.6	98.6	98.7	98.9	99.0	99.0	99.6
≥ 100	1.5	83.6	89.9	92.7	95.1	95.1	97.8	98.1	98.1	98.7	98.7	98.8	99.1	99.2	99.2	99.7
≥ 0	1.5	83.6	89.9	92.7	95.1	95.1	97.8	98.1	98.1	98.7	98.7	98.8	99.2	99.3	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 1113

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
MAR — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 — HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.1	8.8	15.0	19.2	25.0	27.1	32.1	34.4	34.5	37.1	37.1	37.3	37.7	37.7	37.7	37.9
≥ 20000	.1	9.2	15.7	20.5	26.5	28.6	33.9	36.2	36.3	39.1	39.1	39.4	39.8	39.8	39.8	40.1
≥ 18000	.1	9.3	15.8	20.6	26.6	28.7	34.0	36.2	36.4	39.2	39.2	39.5	39.9	39.9	39.9	40.2
≥ 16000	.1	9.3	15.8	20.8	26.8	28.9	34.3	36.5	36.7	39.5	39.5	39.7	40.2	40.2	40.2	40.5
≥ 14000	.1	9.3	15.8	20.8	26.9	29.0	34.4	36.6	36.8	39.6	39.6	39.8	40.3	40.3	40.3	40.6
≥ 12000	.1	9.5	16.1	21.2	27.4	29.5	35.5	37.8	38.0	40.8	40.8	41.1	41.5	41.5	41.5	41.8
≥ 10000	.1	11.2	18.7	24.6	31.3	33.8	41.2	43.9	44.2	48.0	48.0	48.4	48.9	48.9	48.9	49.2
≥ 9000	.1	11.2	18.7	24.6	31.3	33.8	41.2	43.9	44.2	48.1	48.1	48.6	49.1	49.1	49.1	49.4
≥ 8000	.1	11.8	19.5	26.1	33.3	35.9	44.0	46.9	47.2	51.6	51.6	52.1	52.6	52.6	52.6	52.9
≥ 7000	.1	11.9	19.8	26.5	33.8	36.4	44.5	47.5	47.8	52.2	52.2	52.6	53.1	53.1	53.1	53.4
≥ 6000	.1	13.0	21.9	28.9	36.4	39.2	47.8	50.9	51.2	55.8	55.8	56.3	56.9	56.9	56.9	57.2
≥ 5000	.1	15.6	25.1	32.6	40.6	43.3	52.7	55.9	56.2	61.1	61.1	61.6	62.2	62.2	62.2	62.5
≥ 4500	.1	16.6	26.2	33.7	41.9	44.7	54.3	57.6	57.9	62.8	62.8	63.3	63.9	63.9	63.9	64.2
≥ 4000	.1	20.5	32.3	40.9	49.8	52.8	63.2	66.7	67.0	72.4	72.4	72.9	73.6	73.6	73.6	73.9
≥ 3500	.1	21.7	34.2	43.0	52.2	55.1	66.0	69.9	70.1	75.5	75.5	76.2	76.8	76.8	76.8	77.2
≥ 3000	.1	23.7	36.9	46.2	55.9	58.9	70.1	73.9	74.2	79.9	79.9	80.8	81.6	81.6	81.6	81.9
≥ 2500	.1	24.4	37.8	47.6	57.4	60.3	71.5	75.4	75.6	81.6	81.6	82.6	83.3	83.3	83.3	83.6
≥ 2000	.1	25.2	38.7	48.7	58.6	61.6	72.8	77.0	77.2	83.2	83.2	84.2	85.0	85.0	85.0	85.3
≥ 1800	.1	25.7	38.7	48.7	58.8	61.8	73.1	77.2	77.5	83.5	83.5	84.4	85.3	85.3	85.3	85.6
≥ 1500	.1	25.8	39.5	49.6	59.8	62.8	74.6	78.7	79.0	85.2	85.2	86.3	87.1	87.1	87.1	87.5
≥ 1200	.1	26.2	40.1	50.4	60.6	63.8	75.9	80.0	80.3	86.7	86.7	87.9	88.7	88.7	88.7	89.0
≥ 1000	.1	26.3	40.4	50.8	61.0	64.1	76.4	80.6	80.8	87.6	87.6	88.8	89.6	89.6	89.6	89.9
≥ 900	.1	26.4	40.5	50.9	61.1	64.2	76.5	80.7	80.9	87.7	87.7	88.8	89.7	89.7	89.7	90.1
≥ 800	.1	26.6	40.7	51.5	61.8	64.9	77.2	81.4	81.7	88.6	88.6	89.7	90.7	90.7	90.7	91.1
≥ 700	.1	26.7	40.8	51.6	62.0	65.1	77.4	81.6	81.8	88.8	88.8	89.9	90.9	90.9	90.9	91.3
≥ 600	.1	26.8	41.0	51.8	62.2	65.5	77.9	82.1	82.4	89.8	89.8	91.1	92.3	92.3	92.3	92.6
≥ 500	.1	27.1	41.3	52.3	63.2	66.5	79.2	83.6	83.9	91.9	91.9	93.2	94.7	94.7	94.7	95.1
≥ 400	.1	27.3	41.5	52.6	63.6	66.8	79.7	84.3	84.5	92.7	92.7	94.2	95.9	96.0	96.0	96.4
≥ 300	.1	27.5	41.9	53.1	64.1	67.4	80.3	84.9	85.2	93.5	93.5	95.1	96.9	96.9	96.9	97.4
≥ 200	.1	27.6	41.9	53.2	64.2	67.4	80.4	85.0	85.3	94.1	94.1	95.6	97.4	97.6	97.6	98.4
≥ 100	.1	27.6	41.9	53.2	64.2	67.4	80.4	85.0	85.3	94.1	94.1	95.6	97.4	97.6	97.6	98.4
≥ 0	.1	27.6	41.9	53.2	64.2	67.4	80.4	85.0	85.3	94.2	94.2	95.7	98.4	98.6	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 1112

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	6.8	31.4	37.7	42.5	45.6	46.5	48.3	49.0	49.1	49.8	49.9	49.9	49.9	49.9	49.9	49.9
≥ 20000	7.8	33.7	40.2	45.2	48.3	49.2	51.3	51.9	52.0	52.7	52.8	52.8	52.8	52.8	52.8	52.8
≥ 18000	7.8	33.7	40.2	45.2	48.3	49.2	51.3	51.9	52.0	52.7	52.8	52.8	52.8	52.8	52.8	52.8
≥ 16000	7.9	33.9	40.3	45.5	48.6	49.5	51.6	52.2	52.3	53.0	53.1	53.1	53.1	53.1	53.1	53.1
≥ 14000	8.2	34.2	40.7	45.9	49.1	50.0	52.1	52.7	52.8	53.5	53.6	53.6	53.6	53.6	53.6	53.6
≥ 12000	8.4	35.2	41.8	47.6	50.9	51.9	54.1	54.8	54.9	55.7	55.8	55.8	55.8	55.8	55.8	55.8
≥ 10000	8.9	39.6	47.2	53.6	57.5	58.9	61.4	62.2	62.4	63.2	63.3	63.3	63.3	63.3	63.3	63.3
≥ 9000	8.9	39.7	47.3	53.9	57.8	59.2	61.6	62.4	62.6	63.4	63.5	63.5	63.5	63.5	63.5	63.5
≥ 8000	9.1	42.3	50.9	58.1	62.3	63.7	66.4	67.4	67.6	68.5	68.6	68.6	68.6	68.6	68.6	68.6
≥ 7000	9.2	43.0	51.8	59.2	63.3	65.0	67.7	68.7	68.9	69.9	70.0	70.1	70.1	70.1	70.1	70.1
≥ 6000	9.3	45.7	55.4	63.4	68.0	69.7	72.6	73.6	73.8	74.8	74.8	74.9	74.9	74.9	74.9	74.9
≥ 5000	9.4	48.1	58.3	66.6	71.2	73.0	76.0	77.0	77.2	78.3	78.3	78.4	78.6	78.6	78.6	78.6
≥ 4500	9.4	48.3	58.8	67.0	71.9	73.6	76.6	77.6	77.8	78.9	79.0	79.1	79.2	79.2	79.2	79.2
≥ 4000	9.6	51.1	62.0	71.3	76.6	78.5	81.9	83.0	83.2	84.3	84.4	84.5	84.6	84.6	84.6	84.6
≥ 3500	9.6	51.3	63.4	72.1	77.4	79.4	82.9	84.1	84.3	85.5	85.6	85.7	85.9	85.9	85.9	85.9
≥ 3000	9.6	52.5	64.8	73.5	78.9	81.0	84.7	86.1	86.3	87.6	87.7	87.8	88.0	88.0	88.0	88.0
≥ 2500	10.2	54.4	66.8	75.9	81.9	84.0	87.7	89.1	89.3	90.7	90.7	90.8	91.0	91.0	91.0	91.0
≥ 2000	10.5	55.6	68.2	77.5	83.6	85.8	89.6	91.0	91.2	92.5	92.6	92.7	92.9	92.9	92.9	92.9
≥ 1800	10.5	55.6	68.2	77.5	83.6	85.9	89.0	91.2	91.4	92.8	92.9	93.0	93.2	93.2	93.2	93.2
≥ 1500	10.5	56.0	68.6	78.2	84.5	86.7	90.6	92.0	92.2	93.8	93.9	94.0	94.2	94.2	94.2	94.2
≥ 1200	10.5	56.3	69.1	78.7	85.0	87.2	91.1	92.5	92.7	94.5	94.6	94.7	94.9	94.9	94.9	95.0
≥ 1000	10.5	56.5	69.3	79.1	85.5	87.8	91.8	93.5	93.7	95.5	95.6	95.8	96.0	96.0	96.0	96.1
≥ 900	10.5	56.7	69.5	79.5	85.8	88.1	92.1	93.8	94.0	95.8	95.9	96.3	96.6	96.6	96.6	96.7
≥ 800	10.5	56.8	69.5	79.5	86.0	88.2	92.3	94.0	94.2	96.2	96.3	96.5	97.0	97.0	97.0	97.1
≥ 700	10.5	57.0	69.7	79.8	86.3	88.5	92.7	94.3	94.7	96.8	96.9	97.3	97.6	97.6	97.6	97.7
≥ 600	10.5	57.1	69.8	79.9	86.4	88.7	92.9	94.7	94.9	97.0	97.1	97.6	97.8	97.8	97.8	97.9
≥ 500	10.5	57.1	69.9	80.1	86.6	88.9	93.2	95.1	95.2	97.7	97.8	98.2	98.6	98.6	98.6	98.7
≥ 400	10.6	57.3	70.2	80.3	87.0	89.2	93.5	95.5	95.7	98.2	98.3	98.7	99.2	99.2	99.2	99.3
≥ 300	10.6	57.3	70.2	80.3	87.0	89.2	93.6	95.6	95.8	98.3	98.4	98.8	99.3	99.3	99.3	99.4
≥ 200	10.6	57.3	70.2	80.3	87.0	89.2	93.6	95.6	95.8	98.6	98.7	99.1	99.8	99.8	99.8	99.9
≥ 100	10.6	57.3	70.2	80.3	87.0	89.2	93.6	95.6	95.8	98.6	98.7	99.1	99.8	99.8	99.8	99.9
≥ 0	10.6	57.3	70.2	80.3	87.0	89.2	93.6	95.6	95.8	98.6	98.7	99.1	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1113

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	22.0	51.7	53.1	54.3	54.9	55.1	55.7	55.8	55.8	55.9	55.9	56.0	56.2	56.2	56.2	56.2
≥ 20000	24.2	56.1	57.8	59.0	59.7	59.8	60.5	60.6	60.6	60.6	60.6	60.7	60.9	60.9	60.9	60.9
≥ 18000	24.3	56.2	58.0	59.2	59.8	60.0	60.6	60.7	60.7	60.8	60.8	60.9	61.1	61.1	61.1	61.1
≥ 16000	24.3	56.6	58.3	59.6	60.2	60.4	61.0	61.1	61.1	61.2	61.2	61.3	61.5	61.5	61.5	61.5
≥ 14000	24.9	57.3	59.1	60.4	61.0	61.2	61.8	61.9	61.9	62.0	62.0	62.1	62.3	62.3	62.3	62.3
≥ 12000	25.3	58.7	60.7	62.0	62.6	62.9	63.6	63.7	63.7	63.8	63.8	63.9	64.1	64.1	64.1	64.1
≥ 10000	27.0	66.2	69.0	70.7	71.5	71.8	72.5	72.6	72.6	72.7	72.7	72.8	73.0	73.0	73.0	73.0
≥ 9000	27.0	66.3	69.1	70.8	71.6	71.9	72.6	72.7	72.7	72.8	72.8	72.9	73.0	73.0	73.0	73.0
≥ 8000	27.7	69.4	73.0	74.9	75.7	76.0	76.7	76.8	76.8	76.9	76.9	77.0	77.2	77.2	77.2	77.2
≥ 7000	27.8	70.4	74.0	76.1	76.9	77.2	77.9	78.0	78.0	78.1	78.1	78.2	78.3	78.3	78.3	78.3
≥ 6000	28.1	73.9	78.6	80.9	81.8	82.1	82.9	83.0	83.0	83.2	83.2	83.3	83.5	83.5	83.5	83.5
≥ 5000	28.4	76.3	81.7	84.1	85.3	85.6	86.5	86.6	86.6	86.8	86.8	86.9	87.1	87.1	87.1	87.1
≥ 4500	28.4	76.4	81.9	84.4	85.5	85.9	86.8	86.9	86.9	87.1	87.1	87.2	87.3	87.3	87.3	87.3
≥ 4000	28.6	77.6	83.7	86.3	87.7	88.1	89.0	89.1	89.1	89.3	89.3	89.4	89.6	89.6	89.6	89.6
≥ 3500	28.6	78.4	84.9	87.3	89.1	89.5	90.5	90.7	90.7	90.8	90.8	90.9	91.1	91.1	91.1	91.1
≥ 3000	28.6	78.8	85.3	88.1	90.4	90.7	91.8	92.1	92.1	92.3	92.3	92.4	92.5	92.5	92.5	92.5
≥ 2500	29.7	81.1	87.6	90.4	93.0	93.4	94.6	94.9	94.9	95.1	95.1	95.1	95.3	95.3	95.3	95.3
≥ 2000	30.2	81.9	88.7	91.5	94.1	94.4	95.8	96.0	96.0	96.3	96.3	96.4	96.6	96.6	96.6	96.6
≥ 1800	30.2	82.0	88.8	91.6	94.2	94.6	96.0	96.2	96.2	96.5	96.5	96.6	96.8	96.8	96.8	96.8
≥ 1500	30.3	82.4	89.3	92.5	95.3	95.7	97.0	97.3	97.3	97.6	97.6	97.7	97.8	97.8	97.8	97.8
≥ 1200	30.3	82.7	89.8	93.0	96.0	96.4	97.8	98.0	98.0	98.3	98.3	98.4	98.6	98.6	98.6	98.6
≥ 1000	30.3	82.8	89.8	93.2	96.2	96.6	97.9	98.2	98.2	98.7	98.7	98.7	99.0	99.0	99.0	99.0
≥ 900	30.3	82.8	89.8	93.2	96.3	96.6	97.9	98.2	98.2	98.7	98.7	98.8	99.1	99.1	99.1	99.1
≥ 800	30.3	82.8	89.8	93.2	96.5	96.9	98.2	98.5	98.5	98.9	98.9	99.1	99.4	99.4	99.4	99.4
≥ 700	30.3	82.9	89.9	93.3	96.6	96.9	98.4	98.7	98.7	99.1	99.1	99.3	99.6	99.6	99.6	99.6
≥ 600	30.3	82.9	89.9	93.3	96.6	96.9	98.4	98.7	98.7	99.1	99.1	99.3	99.6	99.6	99.6	99.6
≥ 500	30.3	82.9	89.9	93.4	96.9	97.2	98.7	99.0	99.0	99.5	99.5	99.6	99.9	99.9	99.9	99.9
≥ 400	30.3	82.9	89.9	93.4	96.9	97.3	98.7	99.1	99.1	99.6	99.6	99.7	100.0	100.0	100.0	100.0
≥ 300	30.3	82.9	89.9	93.4	96.9	97.3	98.7	99.1	99.1	99.6	99.6	99.7	100.0	100.0	100.0	100.0
≥ 200	30.3	82.9	89.9	93.4	96.9	97.3	98.7	99.1	99.1	99.6	99.6	99.7	100.0	100.0	100.0	100.0
≥ 100	30.3	82.9	89.9	93.4	96.9	97.3	98.7	99.1	99.1	99.6	99.6	99.7	100.0	100.0	100.0	100.0
≥ 0	30.3	82.9	89.9	93.4	96.9	97.3	98.7	99.1	99.1	99.6	99.6	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1113

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-66 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	21.2	47.3	50.3	51.8	52.9	53.8	55.0	55.5	55.5	55.8	55.8	56.0	56.3	56.3	56.3	56.3
≥ 20000	23.0	51.4	54.4	56.2	57.3	58.2	59.4	59.9	59.9	60.3	60.3	60.5	60.9	60.9	60.9	60.9
≥ 18000	23.0	51.4	54.4	56.2	57.3	58.2	59.4	59.9	59.9	60.4	60.4	60.6	61.0	61.0	61.0	61.0
≥ 16000	23.0	51.6	54.6	56.3	57.5	58.4	59.6	60.1	60.1	60.6	60.6	60.7	61.2	61.2	61.2	61.2
≥ 14000	23.1	51.9	55.0	56.7	58.0	58.8	60.1	60.6	60.6	61.1	61.1	61.3	61.7	61.7	61.7	61.7
≥ 12000	23.4	52.7	55.9	57.6	58.8	59.7	61.0	61.5	61.5	62.0	62.0	62.2	62.6	62.6	62.6	62.6
≥ 10000	25.2	59.1	62.8	65.0	66.5	67.4	68.7	69.5	69.5	70.0	70.0	70.2	70.6	70.6	70.6	70.6
≥ 9000	25.2	59.1	62.9	65.0	66.6	67.5	68.8	69.5	69.5	70.2	70.2	70.4	70.8	70.8	70.8	70.8
≥ 8000	26.3	62.2	66.5	68.6	70.2	71.1	72.4	73.2	73.2	73.9	73.9	74.0	74.5	74.5	74.5	74.5
≥ 7000	26.5	63.6	68.1	70.3	71.8	72.7	74.0	74.8	[illegible]	75.6	75.6	75.7	76.2	76.2	76.2	76.2
≥ 6000	27.4	67.7	72.6	74.8	76.6	77.5	79.1	79.9	79.9	80.6	80.6	80.8	81.2	81.2	81.2	81.2
≥ 5000	28.3	70.9	76.4	79.0	81.3	82.4	84.1	85.0	85.0	85.7	85.7	85.9	86.3	86.3	86.3	86.3
≥ 4500	28.5	71.7	77.3	80.0	82.3	83.4	85.1	86.0	86.0	86.7	86.7	86.9	87.3	87.3	87.3	87.3
≥ 4000	28.9	74.2	80.3	83.3	85.7	86.9	88.9	89.8	89.8	90.7	90.7	90.8	91.3	91.3	91.3	91.3
≥ 3500	28.9	74.7	80.9	83.9	86.6	87.8	89.8	90.7	90.7	91.6	91.6	91.7	92.3	92.3	92.3	92.3
≥ 3000	29.1	75.6	82.1	85.4	88.1	89.3	91.3	92.3	92.3	93.1	93.1	93.3	93.8	93.8	93.8	93.8
≥ 2500	30.[illegible]	77.4	84.1	87.4	90.3	91.5	93.4	94.6	94.6	95.4	95.4	95.6	96.2	96.2	96.2	96.2
≥ 2000	30.4	77.8	84.5	88.0	90.9	92.1	94.1	95.2	95.2	96.0	96.0	96.2	96.9	96.9	96.9	96.9
≥ 1800	30.4	77.8	84.5	88.0	90.9	92.1	94.1	95.2	95.2	96.0	96.0	96.2	96.9	96.9	96.9	96.9
≥ 1500	30.4	78.1	85.0	88.5	91.5	92.6	94.6	95.9	95.9	96.7	96.7	96.9	97.5	97.5	97.5	97.5
≥ 1200	30.5	78.6	85.5	89.0	92.1	93.3	95.2	96.5	96.5	97.3	97.3	97.5	98.1	98.1	98.1	98.1
≥ 1000	30.6	78.7	85.6	89.1	92.2	93.4	95.4	96.7	96.7	97.5	97.5	97.7	98.3	98.3	98.3	98.3
≥ 900	30.7	78.8	85.7	89.[illegible]	92.3	93.4	95.5	96.8	96.8	97.6	97.6	97.8	98.4	98.4	98.4	98.4
≥ 800	30.7	78.8	85.8	89.[illegible]	92.5	93.7	95.8	97.0	97.0	97.8	97.8	98.0	98.7	98.7	98.7	98.7
≥ 700	30.7	78.8	85.8	89.5	92.8	94.0	96.0	97.3	97.3	98.1	98.1	98.3	98.9	98.9	98.9	98.9
≥ 600	30.7	78.8	85.8	89.5	93.0	94.2	96.2	97.5	97.5	98.3	98.3	98.5	99.1	99.1	99.1	99.1
≥ 500	30.7	79.1	86.1	89.8	93.4	94.6	96.8	98.0	98.0	98.8	98.8	99.0	99.6	99.6	99.6	99.6
≥ 400	30.7	79.1	86.1	89.8	93.4	94.6	96.9	98.1	98.1	98.9	98.9	99.1	100.0	100.0	100.0	100.0
≥ 300	30.7	79.1	86.1	89.8	93.4	94.6	96.9	98.1	98.1	98.9	98.9	99.1	100.0	100.0	100.0	100.0
≥ 200	30.7	79.1	86.1	89.8	93.4	94.6	96.9	98.1	98.1	98.9	98.9	99.1	100.0	100.0	100.0	100.0
≥ 100	30.7	79.1	86.1	89.8	93.4	94.6	96.9	98.1	98.1	98.9	98.9	99.1	100.0	100.0	100.0	100.0
≥ 0	30.7	79.1	86.1	89.8	93.4	94.6	96.9	98.1	98.1	98.9	98.9	99.1	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1113

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	9.8	42.8	43.8	44.5	45.3	45.5	46.2	46.2	46.2	46.5	46.5	46.9	46.9	46.9	46.9	46.9
≥ 20000	10.9	45.6	46.5	47.5	48.3	48.5	49.1	49.2	49.2	49.5	49.5	50.0	50.0	50.0	50.0	50.0
≥ 18000	10.9	45.6	46.6	47.6	48.4	48.6	49.1	49.3	49.3	49.6	49.6	50.0	50.0	50.0	50.0	50.0
≥ 16000	10.9	45.8	46.8	47.8	48.6	48.8	49.4	49.5	49.6	50.0	50.0	50.5	50.5	50.5	50.5	50.5
≥ 14000	11.1	46.2	47.2	48.2	49.1	49.2	49.9	50.0	50.0	50.5	50.5	50.9	50.9	50.9	50.9	50.9
≥ 12000	11.1	46.7	47.7	48.7	49.6	49.8	50.5	50.7	50.7	51.1	51.1	51.6	51.6	51.6	51.6	51.6
≥ 10000	11.5	51.2	52.7	53.7	55.0	55.3	56.2	56.6	56.6	57.1	57.1	57.6	57.6	57.6	57.6	57.6
≥ 9000	11.5	51.4	52.8	53.9	55.3	55.5	56.5	56.9	56.9	57.4	57.4	57.9	57.9	57.9	57.9	57.9
≥ 8000	11.7	55.2	56.8	57.9	59.3	59.6	60.6	61.0	61.1	61.6	61.6	62.2	62.2	62.2	62.2	62.2
≥ 7000	11.9	55.9	57.5	58.6	60.0	60.3	61.5	61.8	61.9	62.4	62.4	63.0	63.0	63.0	63.0	63.0
≥ 6000	12.5	61.1	62.9	64.3	66.3	66.6	67.7	68.1	68.2	68.8	68.8	69.4	69.4	69.4	69.4	69.6
≥ 5000	12.8	67.2	69.5	71.2	73.5	73.9	75.6	75.9	76.0	76.6	76.6	77.2	77.2	77.2	77.2	77.4
≥ 4500	12.8	69.0	71.3	73.0	75.4	75.8	77.4	77.9	78.0	78.6	78.6	79.2	79.2	79.2	79.2	79.4
≥ 4000	13.3	74.9	78.1	80.1	82.9	83.5	85.3	85.7	85.8	86.5	86.5	87.1	87.2	87.2	87.2	87.4
≥ 3500	13.5	77.6	80.8	83.0	85.9	86.4	88.6	89.0	89.1	89.8	89.8	90.4	90.5	90.5	90.5	90.7
≥ 3000	13.7	79.9	83.1	85.4	88.3	88.9	91.0	91.5	91.6	92.3	92.3	92.8	93.0	93.0	93.0	93.3
≥ 2500	14.0	81.2	84.5	87.2	90.1	90.7	92.9	93.4	93.4	94.2	94.2	94.8	95.0	95.0	95.0	95.2
≥ 2000	14.0	81.7	85.1	87.7	90.7	91.2	93.4	93.9	94.0	94.8	94.8	95.3	95.5	95.5	95.5	95.8
≥ 1800	14.1	81.9	85.3	87.9	90.8	91.4	93.8	94.2	94.3	95.1	95.1	95.7	95.9	95.9	95.9	96.1
≥ 1500	14.1	82.2	85.7	88.4	91.5	92.0	94.4	94.9	95.0	95.8	95.8	96.4	96.6	96.6	96.6	96.9
≥ 1200	14.1	82.4	85.9	88.6	91.7	92.3	94.7	95.1	95.2	96.0	96.0	96.7	96.9	96.9	96.9	97.1
≥ 1000	14.1	82.6	86.1	88.8	91.9	92.5	95.0	95.4	95.5	96.3	96.3	96.9	97.1	97.1	97.1	97.4
≥ 900	14.1	82.7	86.2	88.9	92.0	92.5	95.1	95.5	95.6	96.4	96.4	97.0	97.2	97.2	97.2	97.5
≥ 800	14.1	82.9	86.4	89.1	92.3	92.8	95.3	95.8	95.9	96.7	96.7	97.3	97.5	97.5	97.5	97.8
≥ 700	14.3	83.2	86.7	89.5	92.6	93.2	95.8	96.2	96.3	97.1	97.1	97.8	97.9	97.9	97.9	98.2
≥ 600	14.3	83.2	86.8	89.6	92.9	93.4	96.4	96.9	96.9	97.6	97.8	98.5	98.7	98.7	98.7	98.9
≥ 500	14.3	83.4	87.0	89.8	93.2	93.7	96.8	97.2	97.3	98.4	98.4	99.0	99.2	99.2	99.2	99.5
≥ 400	14.3	83.6	87.2	90.0	93.4	93.9	96.9	97.4	97.5	98.6	98.6	99.2	99.6	99.6	99.6	99.8
≥ 300	14.3	83.6	87.2	90.0	93.4	93.9	97.0	97.5	97.6	98.7	98.7	99.3	99.6	99.6	99.6	99.9
≥ 200	14.3	83.6	87.2	90.1	93.4	94.0	97.1	97.6	97.7	98.7	98.7	99.4	99.7	99.7	99.7	100.0
≥ 100	14.3	83.6	87.2	90.1	93.4	94.0	97.1	97.6	97.7	98.7	98.7	99.4	99.7	99.7	99.7	100.0
≥ 0	14.3	83.6	87.2	90.1	93.4	94.0	97.1	97.6	97.7	98.7	98.7	99.4	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1113

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	5.9	46.6	47.0	47.3	47.9	47.9	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
≥ 20000	5.9	48.1	48.4	48.7	49.3	49.3	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 18000	5.9	48.1	48.4	48.7	49.3	49.3	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 16000	5.9	48.2	48.6	48.9	49.5	49.5	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 14000	5.9	48.3	48.7	49.0	49.6	49.6	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
≥ 12000	5.9	48.7	49.1	49.3	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 10000	6.3	51.7	52.1	52.5	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 9000	6.3	51.6	52.2	52.6	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 8000	6.3	54.6	55.4	55.8	56.4	56.4	56.5	56.5	56.5	56.5	56.5	56.7	56.7	56.7	56.7	56.7
≥ 7000	6.3	56.1	56.7	57.1	57.8	57.8	57.9	57.9	57.9	57.9	57.9	58.0	58.0	58.0	58.0	58.0
≥ 6000	6.7	61.8	62.4	63.1	63.9	64.0	64.3	64.2	64.2	64.2	64.2	64.3	64.3	64.3	64.3	64.3
≥ 5000	7.2	70.0	70.9	71.7	72.5	72.7	72.9	72.9	72.9	72.9	72.9	73.0	73.0	73.0	73.0	73.0
≥ 4500	7.4	73.3	74.2	75.1	75.9	76.1	76.3	76.3	76.3	76.3	76.3	76.5	76.5	76.5	76.5	76.5
≥ 4000	7.6	82.8	84.1	85.0	85.9	86.1	86.3	86.3	86.3	86.5	86.5	86.7	86.7	86.7	86.7	86.7
≥ 3500	7.8	86.7	88.0	88.9	89.8	89.9	90.5	90.5	90.5	90.7	90.7	90.9	90.9	90.9	90.9	90.9
≥ 3000	7.8	89.3	90.8	91.9	92.9	93.1	93.4	93.6	93.6	93.9	93.9	94.1	94.1	94.1	94.1	94.1
≥ 2500	7.9	90.0	91.7	92.8	94.2	94.3	94.9	94.9	94.9	95.2	95.2	95.4	95.4	95.4	95.4	95.4
≥ 2000	7.9	90.6	92.3	93.4	94.7	94.[illegible]	95.4	95.4	95.4	95.8	95.8	96.0	96.0	96.0	96.0	96.0
≥ 1800	7.9	90.6	92.3	93.4	94.7	94.[illegible]	95.4	95.4	95.4	95.8	95.8	96.0	96.0	96.0	96.0	96.0
≥ 1500	7.9	91.0	92.7	93.8	95.1	95.3	95.9	95.9	95.9	96.2	96.2	96.4	96.4	96.4	96.4	96.4
≥ 1200	7.9	91.4	93.1	94.2	95.7	95.9	96.4	96.4	96.4	96.8	96.8	96.9	96.9	96.9	96.9	96.9
≥ 1000	7.9	91.8	93.6	94.8	96.3	96.5	97.0	97.0	97.0	97.4	97.4	97.6	97.6	97.6	97.6	97.6
≥ 900	7.9	91.9	93.7	94.9	96.4	96.6	97.1	97.1	97.1	97.5	97.5	97.7	97.7	97.7	97.7	97.7
≥ 800	7.9	92.5	94.3	95.7	97.3	97.5	98.1	98.1	98.1	98.5	98.5	98.7	98.7	98.7	98.7	98.7
≥ 700	7.9	92.7	94.5	96.0	97.7	97.8	98.6	98.6	98.6	98.9	98.9	99.1	99.1	99.1	99.1	99.1
≥ 600	7.9	92.9	94.8	96.3	97.9	98.1	99.0	99.0	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6
≥ 500	7.9	93.0	94.9	96.4	98.0	98.2	99.2	99.2	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 400	7.9	93.2	95.1	96.6	98.2	98.4	99.4	99.4	99.4	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 300	7.9	93.2	95.1	96.6	98.2	98.4	99.4	99.4	99.4	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 200	7.9	93.3	95.1	96.7	98.3	98.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 100	7.9	93.3	95.1	96.7	98.3	98.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 0	7.9	93.3	95.1	96.7	98.3	98.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1113

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	8.0	39.9	42.7	44.5	46.0	46.6	47.9	48.3	48.4	48.8	48.9	49.0	49.1	49.1	49.1	49.2
≥ 20000	9.4	42.0	44.9	46.9	48.5	49.1	50.4	50.9	50.9	51.4	51.4	51.6	51.7	51.7	51.7	51.8
≥ 18000	9.4	42.1	45.0	46.9	48.6	49.1	50.4	50.9	50.9	51.5	51.5	51.6	51.8	51.8	51.8	51.8
≥ 16000	9.4	42.2	45.1	47.1	48.7	49.3	50.6	51.1	51.1	51.7	51.7	51.8	52.0	52.0	52.0	52.0
≥ 14000	9.6	42.5	45.4	47.4	49.1	49.6	51.0	51.5	51.5	52.0	52.1	52.2	52.3	52.3	52.3	52.4
≥ 12000	9.7	43.1	46.0	48.2	49.9	50.4	51.9	52.4	52.4	53.0	53.0	53.2	53.3	53.3	53.3	53.3
≥ 10000	10.3	47.1	50.5	52.9	54.9	55.6	57.3	57.9	58.0	58.7	58.7	58.8	59.0	59.0	59.0	59.0
≥ 9000	10.3	47.2	50.6	53.0	55.0	55.7	57.4	58.0	58.1	58.8	58.8	59.0	59.1	59.1	59.1	59.2
≥ 8000	10.6	49.4	53.3	55.9	58.0	58.7	60.6	61.2	61.3	62.1	62.1	62.3	62.5	62.5	62.5	62.5
≥ 7000	10.7	50.3	54.2	56.9	59.0	59.7	61.6	62.3	62.4	63.2	63.2	63.4	63.6	63.6	63.6	63.6
≥ 6000	11.0	54.2	58.6	61.5	63.9	64.7	66.7	67.4	67.5	68.4	68.4	68.6	68.7	68.7	68.7	68.8
≥ 5000	11.3	59.2	64.0	67.1	69.7	70.5	72.8	73.5	73.6	74.5	74.5	74.7	74.9	74.9	74.9	75.0
≥ 4500	11.3	60.8	65.7	68.9	71.5	72.4	74.6	75.4	75.5	76.4	76.4	76.6	76.8	76.8	76.8	76.9
≥ 4000	11.6	66.8	72.4	76.0	78.9	79.8	82.3	83.1	83.1	84.2	84.2	84.4	84.6	84.6	84.6	84.7
≥ 3500	11.7	68.5	74.4	78.0	81.0	81.9	84.6	85.5	85.6	86.7	86.7	86.9	87.1	87.1	87.1	87.2
≥ 3000	11.7	70.5	76.6	80.4	83.6	84.6	87.3	88.3	88.3	89.5	89.5	89.7	90.0	90.0	90.0	90.0
≥ 2500	12.1	71.9	78.1	82.0	85.5	86.4	89.2	90.2	90.2	91.4	91.4	91.7	91.9	91.9	91.9	92.0
≥ 2000	12.3	72.6	78.9	82.9	86.6	87.5	90.4	91.3	91.4	92.6	92.6	92.9	93.1	93.1	93.1	93.2
≥ 1800	12.3	72.6	79.0	83.0	86.7	87.6	90.5	91.5	91.5	92.8	92.8	93.0	93.3	93.3	93.3	93.4
≥ 1500	12.3	73.0	79.5	83.6	87.3	88.3	91.3	92.3	92.3	93.6	93.6	93.9	94.2	94.2	94.2	94.2
≥ 1200	12.3	73.5	80.0	84.3	88.0	89.0	92.0	93.0	93.1	94.4	94.4	94.7	95.0	95.0	95.0	95.1
≥ 1000	12.3	73.8	80.4	84.7	88.5	89.5	92.6	93.6	93.7	95.0	95.1	95.4	95.6	95.6	95.6	95.7
≥ 900	12.3	74.0	80.6	85.0	88.8	89.7	92.9	93.9	94.0	95.3	95.3	95.7	96.0	96.0	96.0	96.1
≥ 800	12.3	74.3	81.0	85.4	89.4	90.3	93.5	94.5	94.6	96.0	96.0	96.4	96.7	96.7	96.7	96.8
≥ 700	12.4	74.5	81.2	85.7	89.6	90.6	93.8	94.8	94.9	96.3	96.3	96.7	97.0	97.0	97.0	97.1
≥ 600	12.4	74.5	81.3	85.8	89.8	90.8	94.1	95.1	95.2	96.7	96.7	97.1	97.4	97.4	97.4	97.5
≥ 500	12.4	74.8	81.6	86.2	90.3	91.3	94.7	95.8	95.9	97.6	97.6	97.9	98.3	98.3	98.3	98.5
≥ 400	12.4	75.0	81.8	86.4	90.6	91.6	95.0	96.2	96.2	98.0	98.0	98.4	98.9	99.0	99.0	99.1
≥ 300	12.4	75.1	82.0	86.6	90.8	91.8	95.4	96.5	96.6	98.4	98.4	98.8	99.3	99.3	99.3	99.5
≥ 200	12.4	75.1	82.0	86.6	90.8	91.8	95.4	96.5	96.6	98.5	98.5	98.9	99.5	99.5	99.5	99.7
≥ 100	12.4	75.1	82.0	86.6	90.8	91.8	95.4	96.6	96.6	98.5	98.6	99.0	99.5	99.5	99.5	99.8
≥ 0	12.4	75.1	82.0	86.6	90.8	91.8	95.4	96.6	96.6	98.6	98.6	99.0	99.6	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 8903

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING FORMS 33782

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	6.6	53.5	54.3	54.3	54.3	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 20000	6.8	54.3	55.1	55.1	55.1	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 18000	6.8	54.4	55.2	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 16000	6.8	54.4	55.2	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 14000	6.8	54.5	55.3	55.3	55.3	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 12000	6.8	54.8	55.6	55.6	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 10000	7.0	57.3	58.1	58.1	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 9000	7.0	57.3	58.1	58.1	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 8000	7.0	60.2	61.1	61.1	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.3	61.3	61.3	61.3
≥ 7000	7.0	61.0	61.8	61.8	61.8	61.8	61.9	61.9	61.9	61.9	61.9	61.9	62.0	62.0	62.0	62.0
≥ 6000	7.0	68.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.1	69.1	69.1	69.1
≥ 5000	7.0	75.1	76.0	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2
≥ 4500	7.1	77.8	78.8	78.8	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0
≥ 4000	7.3	85.2	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.3	86.3	86.3	86.3
≥ 3500	7.9	87.5	88.4	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.6	88.6	88.6	88.6
≥ 3000	8.2	89.6	90.8	90.8	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0
≥ 2500	8.4	91.5	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1
≥ 2000	8.6	92.8	94.4	94.4	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9
≥ 1800	8.6	92.8	94.4	94.4	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9
≥ 1500	8.6	93.4	95.3	95.3	95.6	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2
≥ 1200	8.6	93.6	95.7	95.7	96.3	96.3	96.8	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 1000	8.6	93.6	96.2	96.2	96.8	96.8	97.3	97.3	97.3	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥ 900	8.6	93.6	96.2	96.2	96.8	96.8	97.3	97.3	97.3	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥ 800	8.6	94.1	97.0	97.3	98.0	98.1	98.6	98.6	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 700	8.6	94.1	97.0	97.3	98.0	98.1	98.6	98.6	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 600	8.6	94.1	97.1	97.7	98.3	98.4	99.2	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 500	8.6	94.3	97.4	98.0	98.7	98.8	99.5	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400	8.6	94.3	97.4	98.0	98.7	98.8	99.5	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300	8.6	94.3	97.5	98.1	98.8	98.9	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	8.6	94.3	97.5	98.1	98.8	98.9	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	8.6	94.3	97.5	98.1	98.8	98.9	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	8.6	94.3	97.5	98.1	98.8	98.9	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1079

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR. (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	3.0	45.6	50.9	52.2	53.3	53.6	53.9	54.2	54.2	54.6	54.6	54.6	54.8	54.8	54.8	54.8
≥ 20000	3.0	46.7	52.0	53.4	54.5	54.8	55.1	55.4	55.4	55.8	55.8	55.8	56.0	56.0	56.0	56.0
≥ 18000	3.0	46.7	52.0	53.4	54.5	54.8	55.1	55.4	55.4	55.8	55.8	55.8	56.0	56.0	56.0	56.0
≥ 16000	3.0	46.7	52.0	53.4	54.5	54.8	55.1	55.4	55.4	55.8	55.8	55.8	56.0	56.0	56.0	56.0
≥ 14000	3.0	46.7	52.0	53.4	54.5	54.8	55.1	55.4	55.4	55.8	55.8	55.8	56.0	56.0	56.0	56.0
≥ 12000	3.0	47.1	52.5	53.9	55.0	55.3	55.6	55.8	55.8	56.3	56.3	56.3	56.5	56.5	56.5	56.5
≥ 10000	3.0	50.0	55.4	56.8	58.0	58.2	58.5	58.8	58.8	59.3	59.3	59.3	59.5	59.5	59.5	59.5
≥ 9000	3.0	50.0	55.4	56.8	58.1	58.3	58.6	58.9	58.9	59.4	59.4	59.4	59.6	59.6	59.6	59.6
≥ 8000	3.0	51.9	57.6	59.0	60.4	60.6	60.9	61.2	61.2	61.7	61.7	61.7	61.9	61.9	61.9	61.9
≥ 7000	3.0	52.6	58.3	59.7	61.1	61.4	61.7	61.9	61.9	62.4	62.4	62.4	62.7	62.7	62.7	62.7
≥ 6000	3.0	57.8	63.7	65.2	66.6	66.9	67.1	67.4	67.4	67.9	67.9	67.9	68.2	68.2	68.2	68.2
≥ 5000	3.1	62.7	68.8	70.4	71.8	72.0	72.3	72.6	72.6	73.1	73.1	73.1	73.4	73.4	73.4	73.4
≥ 4500	3.1	64.5	70.7	72.3	73.8	74.1	74.4	74.6	74.6	75.1	75.1	75.1	75.5	75.5	75.5	75.5
≥ 4000	3.1	72.8	79.4	81.0	82.5	82.8	83.1	83.3	83.3	83.8	83.8	83.8	84.2	84.2	84.2	84.2
≥ 3500	3.1	74.4	81.2	82.9	84.4	84.6	84.9	85.2	85.2	85.6	85.6	85.6	86.0	86.0	86.0	86.0
≥ 3000	3.1	76.8	84.4	86.1	87.6	87.9	88.1	88.4	88.4	88.9	88.9	88.9	89.3	89.3	89.3	89.3
≥ 2500	3.2	78.1	85.9	87.9	89.4	89.7	90.0	90.3	90.3	90.7	90.7	90.7	91.1	91.1	91.1	91.1
≥ 2000	3.2	78.9	86.9	89.1	90.8	91.1	91.4	91.7	91.7	92.1	92.1	92.1	92.5	92.5	92.5	92.5
≥ 1800	3.2	79.1	87.1	89.3	91.0	91.3	91.9	92.1	92.1	92.6	92.6	92.6	93.0	93.0	93.0	93.0
≥ 1500	3.2	79.6	88.0	90.1	92.0	92.3	93.1	93.6	93.6	94.1	94.1	94.1	94.4	94.4	94.4	94.4
≥ 1200	3.2	80.0	88.6	90.8	92.9	93.1	94.0	94.4	94.4	94.9	94.9	94.9	95.3	95.3	95.3	95.3
≥ 1000	3.3	80.6	89.3	91.5	93.5	93.8	94.6	95.1	95.1	95.6	95.6	95.6	96.0	96.0	96.0	96.0
≥ 900	3.3	80.6	89.3	91.5	93.5	93.8	94.6	95.1	95.1	95.6	95.6	95.6	96.0	96.0	96.0	96.0
≥ 800	3.3	81.1	90.1	92.6	94.6	95.2	96.0	96.5	96.5	97.0	97.0	97.0	97.4	97.4	97.4	97.4
≥ 700	3.3	81.2	90.2	92.8	94.8	95.4	96.3	96.8	96.8	97.4	97.4	97.5	97.9	97.9	97.9	97.9
≥ 600	3.3	81.2	90.2	93.1	95.2	95.7	96.9	97.3	97.3	98.0	98.0	98.1	98.4	98.4	98.4	98.4
≥ 500	3.3	81.6	90.6	93.7	95.7	96.3	97.4	97.9	97.9	98.8	98.8	98.9	99.3	99.3	99.3	99.3
≥ 400	3.3	81.8	90.8	93.9	96.0	96.6	97.7	98.1	98.1	99.1	99.1	99.2	99.6	99.6	99.6	99.6
≥ 300	3.3	81.8	90.8	94.0	96.1	96.7	97.8	98.2	98.2	99.2	99.2	99.3	99.7	99.7	99.7	99.7
≥ 200	3.3	81.8	90.8	94.0	96.1	96.7	97.8	98.2	98.2	99.2	99.2	99.3	99.7	99.7	99.7	99.7
≥ 100	3.3	81.8	90.8	94.0	96.1	96.7	97.8	98.2	98.2	99.2	99.2	99.3	99.7	99.7	99.7	99.7
≥ 0	3.3	81.8	90.8	94.0	96.1	96.7	97.8	98.2	98.2	99.2	99.2	99.3	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TAB (STATION NAME) 54-65 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	1.4	10.2	16.9	21.2	27.0	28.2	31.8	34.2	34.3	36.9	36.9	37.3	37.7	37.7	37.7	38.0
≥ 20000	1.7	12.1	19.5	24.4	31.0	32.8	36.9	39.4	39.5	42.6	42.6	43.1	43.5	43.5	43.5	43.8
≥ 18000	1.7	12.1	19.5	24.5	31.1	32.6	37.0	39.5	39.6	42.7	42.7	43.1	43.6	43.6	43.6	43.9
≥ 16000	1.8	12.2	19.7	24.8	31.4	32.9	37.4	39.9	40.0	43.1	43.1	43.5	44.0	44.0	44.0	44.3
≥ 14000	1.8	12.2	19.7	25.1	31.8	33.3	38.0	40.6	40.6	43.8	43.8	44.4	45.0	45.0	45.0	45.3
≥ 12000	1.9	13.0	20.6	26.1	33.1	34.7	39.5	42.1	42.2	45.5	45.5	46.0	46.7	46.7	46.7	46.9
≥ 10000	2.0	15.0	23.9	30.2	38.8	40.5	46.0	49.1	49.2	53.1	53.1	53.9	54.6	54.6	54.6	55.0
≥ 9000	2.0	15.1	24.1	30.4	39.0	40.6	46.2	49.4	49.4	53.4	53.4	54.2	54.9	54.9	54.9	55.3
≥ 8000	2.0	15.4	25.7	32.7	42.1	43.9	49.9	53.3	53.4	58.1	58.1	59.1	59.9	59.9	59.9	60.3
≥ 7000	2.0	15.6	25.9	33.1	42.6	44.4	50.5	54.0	54.1	59.0	59.0	59.9	60.7	60.7	60.7	61.1
≥ 6000	2.0	16.5	27.6	35.1	45.2	47.3	54.1	57.9	58.0	63.0	63.0	64.0	64.8	64.8	64.8	65.2
≥ 5000	2.0	18.0	29.6	37.8	48.8	50.9	58.9	63.1	63.1	68.5	68.5	69.5	70.6	70.6	70.6	70.9
≥ 4500	2.0	18.7	31.0	39.4	50.5	52.6	61.0	65.3	65.4	70.8	70.8	71.9	73.0	73.0	73.0	73.3
≥ 4000	2.0	20.8	34.4	43.6	55.9	58.4	67.8	72.7	73.0	78.5	78.5	79.5	80.7	80.7	80.7	81.1
≥ 3500	2.0	21.3	35.4	44.9	57.7	60.5	70.0	74.9	75.2	81.1	81.1	82.2	83.4	83.4	83.4	83.8
≥ 3000	2.0	22.6	37.3	47.0	60.1	62.9	72.8	78.1	78.4	84.8	84.8	86.0	87.3	87.3	87.3	87.7
≥ 2500	2.0	23.1	38.0	48.1	61.3	64.2	74.3	79.7	80.0	86.4	86.4	87.6	88.9	88.9	88.9	89.3
≥ 2000	2.0	23.2	38.3	48.7	62.1	65.1	75.3	80.9	81.2	87.7	87.7	88.9	90.2	90.2	90.2	90.6
≥ 1800	2.0	23.2	38.3	48.7	62.1	65.1	75.3	80.9	81.2	87.7	87.7	89.2	90.5	90.5	90.5	90.8
≥ 1500	2.1	23.6	38.9	49.4	63.1	66.2	76.7	82.4	82.7	89.2	89.2	90.6	91.9	91.9	91.9	92.3
≥ 1200	2.1	23.7	39.3	50.0	63.9	67.0	77.5	83.2	83.5	90.0	90.0	91.5	92.8	92.8	92.8	93.1
≥ 1000	2.1	24.0	39.5	50.5	64.4	67.5	78.5	84.4	84.6	91.3	91.3	92.8	94.2	94.2	94.2	94.5
≥ 900	2.1	24.0	39.5	50.6	64.4	67.6	78.6	84.4	84.7	91.4	91.4	92.9	94.3	94.3	94.3	94.6
≥ 800	2.1	24.0	39.8	50.9	65.1	68.4	80.0	85.8	86.1	93.1	93.1	94.8	96.2	96.2	96.2	96.6
≥ 700	2.1	24.1	40.0	51.1	65.3	68.6	80.3	86.1	86.4	93.5	93.5	95.3	96.7	96.7	96.7	97.0
≥ 600	2.1	24.3	40.2	51.3	65.6	69.1	80.8	86.7	86.9	94.3	94.3	96.1	97.5	97.5	97.5	97.9
≥ 500	2.1	24.4	40.3	51.5	65.9	69.4	81.4	87.2	87.5	95.1	95.1	96.9	98.3	98.3	98.3	98.7
≥ 400	2.1	24.4	40.3	51.5	65.9	69.4	81.4	87.2	87.5	95.2	95.2	97.0	98.4	98.4	98.4	98.9
≥ 300	2.1	24.4	40.3	51.5	65.9	69.4	81.4	87.2	87.5	95.3	95.3	97.2	98.6	98.6	98.6	99.1
≥ 200	2.1	24.4	40.3	51.5	65.9	69.4	81.4	87.3	87.6	95.4	95.4	97.3	98.8	98.8	98.8	99.3
≥ 100	2.1	24.4	40.3	51.5	65.9	69.4	81.4	87.3	87.6	95.4	95.4	97.3	98.8	98.8	98.8	99.3
≥ 0	2.1	24.4	40.3	51.5	65.9	69.4	81.4	87.3	87.6	95.4	95.4	97.3	99.1	99.1	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING FORMS

35782

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	15.1	39.4	42.9	45.2	46.1	46.1	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 20000	16.6	44.5	48.8	51.6	52.5	52.6	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
≥ 18000	16.6	44.5	48.8	51.6	52.5	52.6	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
≥ 16000	16.7	44.6	48.9	51.7	52.6	52.7	52.8	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥ 14000	17.1	46.3	50.6	53.5	54.4	54.5	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 12000	17.8	48.3	52.9	55.8	56.8	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 10000	18.5	54.4	60.5	64.4	66.2	66.4	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 9000	18.5	54.6	60.6	64.8	66.6	66.8	67.0	67.2	67.2	67.2	67.2	67.3	67.3	67.3	67.3	67.3
≥ 8000	18.9	58.0	64.5	69.0	71.1	71.3	71.7	71.9	71.9	71.9	71.9	72.0	72.0	72.0	72.0	72.0
≥ 7000	19.0	58.8	65.5	70.0	72.1	72.3	73.0	73.1	73.1	73.2	73.2	73.3	73.3	73.3	73.3	73.3
≥ 6000	19.4	62.4	69.4	74.1	76.7	76.9	77.7	77.9	77.9	78.0	78.0	78.1	78.1	78.1	78.1	78.1
≥ 5000	19.4	63.9	71.2	76.2	79.5	79.9	80.6	80.8	80.8	80.9	80.9	81.0	81.0	81.0	81.0	81.0
≥ 4500	19.6	64.4	71.8	76.9	80.3	80.7	81.5	81.7	81.7	81.8	81.8	81.9	81.9	81.9	81.9	81.9
≥ 4000	19.8	66.5	74.4	80.2	83.6	84.1	84.9	85.3	85.3	85.4	85.4	85.5	85.5	85.5	85.5	85.5
≥ 3500	19.8	66.7	74.7	80.6	84.1	84.5	85.4	85.7	85.7	85.9	85.9	86.0	86.0	86.0	86.0	86.0
≥ 3000	20.3	68.3	76.6	82.4	86.0	86.5	87.4	87.8	87.8	88.1	88.1	88.2	88.2	88.2	88.2	88.2
≥ 2500	21.1	71.0	79.4	85.3	89.0	89.4	90.5	90.8	90.8	91.2	91.2	91.3	91.3	91.3	91.3	91.3
≥ 2000	21.3	73.1	81.8	87.7	91.5	91.9	93.0	93.3	93.3	93.7	93.7	93.8	93.8	93.8	93.8	93.8
≥ 1800	21.4	73.2	81.9	87.9	91.8	92.2	93.2	93.7	93.7	94.1	94.1	94.2	94.2	94.2	94.2	94.2
≥ 1500	21.6	73.9	82.7	88.9	93.0	93.4	94.4	94.9	94.9	95.3	95.3	95.4	95.4	95.4	95.4	95.4
≥ 1200	21.8	74.3	83.1	89.4	93.5	94.0	95.1	95.6	95.6	96.0	96.0	96.1	96.1	96.1	96.1	96.1
≥ 1000	21.9	75.4	84.3	90.6	94.7	95.2	96.5	97.2	97.2	97.8	97.8	97.9	97.9	97.9	97.9	97.9
≥ 900	21.9	75.4	84.3	90.6	94.7	95.2	96.5	97.2	97.2	97.8	97.8	97.9	97.9	97.9	97.9	97.9
≥ 800	21.9	75.5	84.4	90.7	94.9	95.6	97.0	97.6	97.8	98.3	98.3	98.4	98.4	98.4	98.4	98.4
≥ 700	21.9	75.6	84.5	90.8	95.1	95.7	97.3	98.1	98.1	98.7	98.7	98.8	98.8	98.8	98.8	98.8
≥ 600	21.9	75.6	84.5	90.8	95.2	95.9	97.5	98.3	98.3	99.1	99.1	99.2	99.2	99.2	99.2	99.2
≥ 500	21.9	75.6	84.5	91.1	95.5	96.2	97.8	98.6	98.6	99.5	99.5	99.6	99.6	99.6	99.6	99.6
≥ 400	21.9	75.6	84.5	91.1	95.5	96.2	97.8	98.6	98.6	99.5	99.5	99.9	100.0	100.0	100.0	100.0
≥ 300	21.9	75.6	84.5	91.1	95.5	96.2	97.8	98.6	98.6	99.5	99.5	99.9	100.0	100.0	100.0	100.0
≥ 200	21.9	75.6	84.5	91.1	95.5	96.2	97.8	98.6	98.6	99.5	99.5	99	100.0	100.0	100.0	100.0
≥ 100	21.9	75.6	84.5	91.1	95.5	96.2	97.8	98.6	98.6	99.5	99.5	99.9	100.0	100.0	100.0	100.0
0	21.9	75.6	84.5	91.1	95.5	96.2	97.8	98.6	98.6	99.5	99.5	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	31.7	50.9	51.9	52.5	52.7	52.8	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 20000	35.4	58.1	59.1	59.7	60.0	60.1	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 18000	35.4	58.1	59.2	59.8	60.1	60.2	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 16000	35.4	58.2	59.3	59.9	60.2	60.3	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 14000	36.0	59.3	60.6	61.3	61.6	61.7	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 12000	38.3	62.8	64.4	65.0	65.3	65.4	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 10000	41.7	71.0	72.9	73.7	74.2	74.3	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 9000	41.7	71.1	73.0	73.8	74.3	74.4	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 8000	43.1	74.8	76.7	77.6	78.1	78.1	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 7000	43.6	76.3	78.1	79.1	79.5	79.6	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 6000	44.6	79.4	81.2	82.1	82.6	82.7	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 5000	44.7	80.8	82.8	83.8	84.3	84.4	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 4500	44.8	81.1	83.1	84.1	84.6	84.8	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 4000	45.6	84.1	86.1	87.1	87.7	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 3500	45.7	84.6	86.7	87.7	88.2	88.4	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 3000	46.0	86.5	88.5	89.6	90.2	90.4	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 2500	46.9	89.0	91.1	92.2	92.8	93.0	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 2000	47.7	90.6	92.7	94.0	94.6	94.8	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1800	47.8	91.2	93.3	94.6	95.3	95.5	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1500	48.1	91.8	93.9	95.3	96.0	96.2	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1200	48.1	91.9	94.3	95.7	96.6	96.8	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1000	48.1	92.1	94.5	96.0	96.9	97.1	97.9	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 900	48.1	92.2	94.6	96.1	97.0	97.2	98.0	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800	48.2	92.4	94.8	96.3	97.2	97.4	98.1	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 700	48.2	92.4	94.8	96.3	97.2	97.4	98.1	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600	48.2	92.9	95.4	96.9	97.8	98.0	98.9	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500	48.3	93.1	95.6	97.3	98.2	98.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	48.3	93.1	95.6	97.4	98.3	98.5	99.4	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 300	48.3	93.1	95.6	97.4	98.3	98.5	99.4	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 200	48.3	93.1	95.6	97.4	98.3	98.5	99.4	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100	48.3	93.1	95.6	97.4	98.3	98.5	99.4	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0	48.3	93.1	95.6	97.4	98.3	98.5	99.4	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1300-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	31.9	47.0	48.1	48.5	49.1	49.2	49.5	49.6	49.6	49.8	49.8	49.8	49.8	49.8	49.8	49.8
≥ 20000	36.7	54.2	55.6	56.2	56.9	56.9	57.3	57.4	57.4	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 18000	36.9	54.4	55.7	56.4	57.0	57.1	57.5	57.6	57.6	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 16000	36.9	54.4	55.8	56.5	57.1	57.2	57.6	57.7	57.7	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 14000	37.5	55.6	57.2	57.9	58.5	58.6	59.0	59.1	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 12000	39.3	58.7	60.4	61.0	61.7	61.8	62.1	62.2	62.2	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 10000	43.6	68.5	70.3	71.2	71.9	72.1	72.6	73.0	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 9000	43.6	68.6	70.4	71.3	72.0	72.2	72.7	73.1	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 8000	44.4	71.2	73.1	74.0	74.9	75.1	75.6	75.9	75.9	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 7000	44.5	71.7	73.5	74.4	75.4	75.6	76.0	76.4	76.4	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 6000	46.8	77.1	79.2	80.2	81.2	81.4	81.9	82.2	82.2	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 5000	48.0	79.5	81.6	82.8	83.9	84.2	84.6	85.0	85.0	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 4500	48.6	80.6	82.7	83.9	85.0	85.3	85.7	86.1	86.1	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 4000	50.1	84.2	86.2	87.5	88.7	89.1	89.5	89.9	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 3500	50.4	85.7	87.8	89.1	90.3	90.6	91.2	91.6	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 3000	50.5	86.6	88.6	89.9	91.3	91.7	92.2	92.8	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2500	51.4	88.5	90.6	91.9	93.4	93.8	94.4	94.9	94.9	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 2000	52.0	90.0	92.1	93.4	94.9	95.3	95.8	96.4	96.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1800	52.0	90.0	92.1	93.4	94.9	95.3	95.8	96.4	96.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1500	52.0	90.4	92.5	93.8	95.5	95.9	96.5	97.0	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1200	52.1	90.6	92.8	94.1	95.7	96.2	96.8	97.3	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1000	52.2	91.0	93.1	94.4	96.2	96.7	97.2	97.9	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 900	52.2	91.0	93.1	94.4	96.2	96.7	97.2	97.9	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 800	52.2	91.4	93.5	94.9	96.7	97.1	97.8	98.4	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700	52.2	91.6	93.7	95.1	96.9	97.3	98.1	98.7	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	52.2	91.9	94.0	95.5	97.2	97.7	98.4	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	52.3	91.9	94.1	95.6	97.3	97.8	98.5	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	52.3	91.9	94.1	95.6	97.3	97.8	98.5	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	52.3	91.9	94.1	95.6	97.3	97.9	98.8	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	52.3	91.9	94.1	95.6	97.3	97.9	98.8	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	52.3	91.9	94.1	95.6	97.3	97.9	98.8	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	52.3	91.9	94.1	95.6	97.3	97.9	98.8	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	20.5	43.2	43.7	44.4	44.4	44.5	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 20000	23.8	49.4	50.0	50.8	50.9	51.2	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 18000	23.9	49.5	50.2	51.0	51.1	51.4	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 16000	23.9	49.5	50.2	51.0	51.1	51.4	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 14000	24.5	50.5	51.1	51.9	52.0	52.3	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 12000	25.2	51.9	52.6	53.4	53.6	53.9	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 10000	27.4	58.9	59.6	60.5	60.9	61.2	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 9000	27.6	59.1	59.8	60.6	61.1	61.4	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 8000	27.9	62.3	63.1	63.9	64.4	64.6	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 7000	27.9	63.1	63.9	64.7	65.3	65.6	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 6000	29.2	68.6	69.6	70.6	71.2	71.5	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 5000	30.4	75.2	76.6	77.7	78.5	78.8	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 4500	31.0	78.0	79.4	80.6	81.4	81.7	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 4000	32.0	83.1	84.9	86.2	87.1	87.5	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 3500	32.0	84.0	85.8	87.1	88.1	88.8	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 3000	32.4	85.8	87.8	89.3	90.3	90.9	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 2500	33.1	87.3	89.5	91.1	92.1	92.8	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 2000	33.3	88.7	91.0	92.7	93.7	94.4	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1800	33.3	88.8	91.1	92.8	93.8	94.4	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1500	33.4	89.3	91.6	93.3	94.4	95.1	95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200	33.4	89.4	91.8	93.5	94.8	95.5	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1000	33.4	90.1	92.4	94.2	95.6	96.2	96.9	97.2	97.2	97.3	97.3	97.3	97.4	97.4	97.4	97.4
≥ 900	33.4	90.1	92.4	94.3	95.6	96.3	97.0	97.3	97.3	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 800	33.4	90.1	92.5	94.6	96.0	96.7	97.9	98.3	98.3	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 700	33.4	90.2	92.6	94.7	96.1	96.8	98.0	98.4	98.4	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 600	33.4	90.6	93.1	95.2	96.7	97.3	98.5	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	33.4	90.8	93.2	95.4	96.9	97.5	98.7	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 400	33.4	90.8	93.2	95.4	96.9	97.5	98.7	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 300	33.4	90.8	93.2	95.4	96.9	97.7	98.9	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	33.4	90.8	93.2	95.4	96.9	97.7	98.9	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	33.4	90.8	93.2	95.4	96.9	97.7	98.9	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0	33.4	90.8	93.2	95.4	96.9	97.7	98.9	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46742 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	13.4	52.7	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 20000	14.0	54.3	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 18000	14.0	54.3	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 16000	14.0	54.3	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 14000	14.0	54.4	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 12000	14.2	55.2	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 10000	14.4	59.7	60.2	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 9000	14.4	59.7	60.2	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 8000	14.5	63.4	63.9	64.0	64.0	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 7000	14.6	63.9	64.4	64.4	64.4	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 6000	15.1	70.6	71.3	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 5000	15.4	77.1	77.8	77.9	77.9	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 4500	15.4	78.9	79.5	79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 4000	15.6	87.0	87.8	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 3500	15.9	88.5	89.3	89.4	89.4	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 3000	16.1	90.8	91.9	92.0	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 2500	16.8	92.7	94.0	94.2	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2000	16.8	94.0	95.3	95.5	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1800	16.8	94.0	95.3	95.5	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1500	16.9	94.2	95.6	95.9	96.0	96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1200	16.9	94.5	96.2	96.5	96.6	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1000	16.9	94.7	96.6	97.0	97.2	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 900	16.9	94.7	96.6	97.0	97.2	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 800	16.9	94.8	96.8	97.5	97.7	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 700	16.9	94.8	96.8	97.5	97.7	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600	16.9	95.1	97.0	97.8	98.1	98.2	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500	16.9	95.4	97.3	98.1	98.3	98.5	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	16.9	95.4	97.4	98.1	98.4	98.6	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	16.9	95.6	97.8	98.5	98.8	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	16.9	95.6	97.8	98.5	98.8	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	16.9	95.6	97.8	98.5	98.8	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	16.9	95.6	97.8	98.5	98.8	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	15.4	42.8	45.2	46.4	47.5	47.7	48.4	48.7	48.7	49.1	49.1	49.2	49.3	49.3	49.3	49.3
≥ 20000	17.2	46.7	49.3	50.8	52.0	52.3	53.0	53.4	53.4	53.8	53.8	53.9	54.0	54.0	54.0	54.0
≥ 18000	17.3	46.8	49.4	50.8	52.0	52.3	53.1	53.4	53.4	53.9	53.9	54.0	54.0	54.0	54.0	54.1
≥ 16000	17.3	46.8	49.5	50.9	52.1	52.4	53.1	53.5	53.5	54.0	54.0	54.0	54.1	54.1	54.1	54.2
≥ 14000	17.6	47.4	50.2	51.7	52.9	53.2	53.9	54.3	54.3	54.8	54.8	54.9	55.0	55.0	55.0	55.0
≥ 12000	18.3	49.0	51.8	53.3	54.6	54.9	55.7	56.1	56.1	56.6	56.6	56.6	56.7	56.7	56.7	56.8
≥ 10000	19.7	54.4	57.6	59.4	61.0	61.4	62.3	62.8	62.8	63.4	63.4	63.5	63.7	63.7	63.7	63.7
≥ 9000	19.7	54.4	57.7	59.5	61.2	61.5	62.5	63.0	63.0	63.6	63.6	63.7	63.8	63.8	63.8	63.8
≥ 8000	20.1	57.2	60.7	62.6	64.5	64.8	65.9	66.4	66.4	67.1	67.1	67.2	67.4	67.4	67.4	67.4
≥ 7000	20.2	57.9	61.4	63.4	65.3	65.6	66.7	67.2	67.3	68.0	68.0	68.1	68.2	68.2	68.2	68.3
≥ 6000	20.9	62.6	66.4	68.4	70.5	70.9	72.0	72.6	72.6	73.4	73.4	73.5	73.7	73.7	73.7	73.7
≥ 5000	21.3	66.5	70.5	72.8	75.1	75.5	76.8	77.5	77.5	78.2	78.2	78.4	78.6	78.6	78.6	78.6
≥ 4500	21.5	68.0	72.1	74.5	76.7	77.2	78.6	79.2	79.2	80.0	80.0	80.1	80.3	80.3	80.3	80.4
≥ 4000	21.9	73.0	77.4	80.0	82.4	83.0	84.5	85.2	85.3	86.1	86.1	86.2	86.4	86.4	86.4	86.4
≥ 3500	22.1	74.1	78.7	81.3	83.8	84.4	86.0	86.7	86.8	87.6	87.6	87.8	88.0	88.0	88.0	88.0
≥ 3000	22.3	75.9	80.7	83.4	86.0	86.6	88.3	89.2	89.2	90.1	90.1	90.3	90.5	90.5	90.5	90.6
≥ 2500	22.9	77.6	82.7	85.4	88.1	88.8	90.4	91.3	91.4	92.3	92.3	92.5	92.7	92.7	92.7	92.7
≥ 2000	23.1	78.9	84.[illegible]	86.9	89.7	90.4	92.0	93.0	93.0	94.0	94.0	94.1	94.3	94.3	94.3	94.4
≥ 1800	23.2	79.0	84.2	87.1	89.9	90.5	92.2	93.2	93.2	94.2	94.2	94.4	94.6	94.6	94.6	94.6
≥ 1500	23.3	79.5	84.8	87.7	90.7	91.4	93.3	94.2	94.3	95.2	95.2	95.4	95.6	95.6	95.6	95.7
≥ 1200	23.3	79.8	85.2	88.2	91.3	91.9	93.9	94.6	94.9	95.8	95.8	96.0	96.2	96.2	96.2	96.3
≥ 1000	23.3	80.2	85.7	88.8	91.9	92.6	94.6	95.6	95.6	96.7	96.7	96.9	97.2	97.2	97.2	97.2
≥ 900	23.3	80.2	85.8	88.8	91.9	92.6	94.6	95.6	95.7	96.7	96.7	96.9	97.2	97.2	97.2	97.2
≥ 800	23.4	80.4	86.1	89.4	92.5	93.3	95.5	96.5	96.6	97.7	97.7	97.9	98.2	98.2	98.2	98.2
≥ 700	23.4	80.5	86.2	89.5	92.6	93.4	95.6	96.7	96.7	97.9	97.9	98.1	98.4	98.4	98.4	98.4
≥ 600	23.4	80.7	86.4	89.8	93.0	93.8	96.1	97.2	97.2	98.5	98.5	98.7	99.0	99.0	99.0	99.0
≥ 500	23.4	80.9	86.6	90.1	93.3	94.1	96.5	97.5	97.6	98.9	98.9	99.2	99.4	99.4	99.4	99.5
≥ 400	23.4	80.9	86.7	90.1	93.4	94.2	96.5	97.6	97.7	99.0	99.0	99.3	99.6	99.6	99.6	99.6
≥ 300	23.4	80.9	86.7	90.2	93.4	94.3	96.7	97.8	97.8	99.2	99.2	99.5	99.8	99.8	99.8	99.8
≥ 200	23.4	80.9	86.7	90.2	93.4	94.3	96.7	97.8	97.8	99.2	99.2	99.5	99.8	99.8	99.8	99.9
≥ 100	23.4	80.9	86.7	90.2	93.4	94.3	96.7	97.8	97.8	99.2	99.2	99.5	99.8	99.8	99.8	99.9
≥ 0	23.4	80.9	86.7	90.2	93.4	94.3	96.7	97.8	97.8	99.2	99.2	99.5	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 8639

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-63 (YEARS) ANY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	14.5	62.7	62.8	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 20000	15.2	64.9	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 18000	15.6	65.3	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 16000	15.6	65.3	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 14000	15.9	65.9	66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 12000	16.1	66.4	66.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 10000	16.6	70.4	70.5	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 9000	16.6	70.4	70.5	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 8000	16.7	72.9	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 7000	16.8	73.7	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 6000	17.2	77.8	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 5000	18.0	82.3	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 4500	18.1	83.7	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 4000	18.7	89.4	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 3500	18.8	90.3	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 3000	18.8	92.2	92.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 2500	18.9	93.4	93.9	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2000	19.0	94.4	95.1	95.5	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1800	19.0	94.5	95.2	95.6	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1500	19.0	94.7	95.4	96.0	96.6	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200	19.0	94.8	95.5	96.1	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1000	19.0	95.3	96.0	96.5	97.4	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900	19.0	95.8	96.5	97.0	97.9	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800	19.0	96.3	97.0	97.6	98.5	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 700	19.0	96.4	97.1	97.8	98.7	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600	19.0	96.4	97.1	97.8	98.7	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500	19.0	96.8	97.6	98.2	99.3	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	19.0	96.8	97.6	98.2	99.3	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	19.0	96.8	97.6	98.2	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	19.0	96.8	97.6	98.2	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	19.0	96.8	97.6	98.2	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	19.0	96.8	97.6	98.2	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1316

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	6.1	50.9	54.4	54.8	55.4	55.4	55.5	55.5	55.5	55.6	55.6	55.6	55.9	55.9	55.9	55.9
≥ 20000	6.3	52.9	56.5	57.2	57.8	57.8	57.9	57.9	57.9	58.0	58.0	58.0	58.3	58.3	58.3	58.3
≥ 18000	6.3	52.9	56.5	57.2	57.8	57.8	57.9	57.9	57.9	58.0	58.0	58.0	58.3	58.3	58.3	58.3
≥ 16000	6.3	52.9	56.5	57.2	57.8	57.8	57.9	57.9	57.9	58.0	58.0	58.0	58.3	58.3	58.3	58.3
≥ 14000	6.5	53.3	56.9	57.6	58.2	58.2	58.3	58.3	58.3	58.4	58.4	58.4	58.8	58.8	58.8	58.8
≥ 12000	6.5	54.0	57.6	58.3	59.1	59.1	59.1	59.1	59.1	59.2	59.2	59.2	59.6	59.6	59.6	59.6
≥ 10000	7.3	59.8	63.7	64.4	65.4	65.4	65.5	65.5	65.5	65.7	65.7	65.7	66.1	66.1	66.1	66.1
≥ 9000	7.3	59.9	63.8	64.5	65.5	65.5	65.6	65.6	65.6	65.8	65.8	65.8	66.2	66.2	66.2	66.2
≥ 8000	7.3	62.8	67.1	67.8	68.8	68.8	68.9	68.9	68.9	69.2	69.2	69.2	69.6	69.6	69.6	69.6
≥ 7000	7.3	63.1	67.4	68.1	69.1	69.1	69.2	69.2	69.2	69.4	69.4	69.4	69.9	69.9	69.9	69.9
≥ 6000	7.5	67.7	72.3	73.1	74.2	74.2	74.3	74.4	74.4	74.6	74.6	74.6	75.1	75.1	75.1	75.1
≥ 5000	7.8	72.0	77.0	77.8	78.9	78.9	79.0	79.1	79.1	79.4	79.4	79.4	79.8	79.8	79.8	79.8
≥ 4500	7.8	73.9	79.0	79.8	81.1	81.1	81.2	81.3	81.3	81.5	81.5	81.5	82.0	82.0	82.0	82.0
≥ 4000	8.0	78.9	84.9	86.1	87.5	87.5	87.6	87.7	87.7	88.0	88.0	88.0	88.4	88.4	88.4	88.4
≥ 3500	8.1	80.1	86.0	87.3	88.8	88.8	88.9	89.0	89.0	89.2	89.2	89.2	89.7	89.7	89.7	89.7
≥ 3000	8.1	82.3	88.3	89.5	91.4	91.4	91.5	91.6	91.6	91.8	91.8	91.8	92.3	92.3	92.3	92.3
≥ 2500	8.1	82.5	88.5	89.8	91.7	91.7	91.8	91.8	91.8	92.1	92.1	92.1	92.6	92.6	92.6	92.6
≥ 2000	8.2	83.5	89.5	90.8	92.7	92.7	92.8	92.9	92.9	93.2	93.2	93.2	93.6	93.6	93.6	93.6
≥ 1800	8.2	83.6	89.7	90.9	92.8	92.9	93.0	93.1	93.1	93.4	93.4	93.4	93.8	93.8	93.8	93.8
≥ 1500	8.2	84.1	90.1	91.5	93.8	94.0	94.4	94.4	94.7	94.9	94.9	94.9	95.3	95.3	95.3	95.3
≥ 1200	8.2	84.1	90.1	91.6	94.2	94.4	94.7	94.8	94.8	95.3	95.3	95.3	95.8	95.8	95.8	95.8
≥ 1000	8.2	84.3	90.0	92.1	95.0	95.2	95.5	95.6	95.6	96.2	96.2	96.2	96.7	96.7	96.7	96.7
≥ 900	8.2	84.4	90.7	92.2	95.1	95.3	95.6	95.7	95.7	96.3	96.3	96.3	96.8	96.8	96.8	96.8
≥ 800	8.2	85.1	91.6	93.1	96.0	96.1	96.5	96.6	96.6	97.2	97.2	97.2	97.7	97.7	97.7	97.7
≥ 700	8.2	85.5	91.9	93.5	96.4	96.6	97.0	97.0	97.0	97.8	97.8	97.8	98.2	98.2	98.2	98.2
≥ 600	8.2	85.5	91.9	93.5	96.4	96.6	97.0	97.0	97.0	97.8	97.8	97.8	98.2	98.2	98.2	98.2
≥ 500	8.2	85.8	92.5	94.1	97.2	97.4	97.8	97.8	97.8	98.6	98.6	98.6	99.0	99.0	99.0	99.0
≥ 400	8.2	85.8	92.5	94.1	97.2	97.4	97.8	97.8	97.8	98.7	98.7	98.7	99.2	99.2	99.2	99.2
≥ 300	8.2	85.8	92.5	94.2	97.3	97.5	97.9	98.0	98.0	98.9	98.9	98.9	99.6	99.6	99.6	99.6
≥ 200	8.2	85.8	92.5	94.2	97.3	97.5	97.9	98.0	98.0	98.9	98.9	98.9	99.6	99.6	99.6	99.6
≥ 100	8.2	85.8	92.5	94.2	97.3	97.5	97.9	98.0	98.0	98.9	98.9	98.9	99.6	99.6	99.6	99.6
≥ 0	8.2	85.8	92.5	94.2	97.3	97.5	97.9	98.0	98.0	99.1	99.1	99.1	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZL (STATION NAME) 54-65 (YEARS) DAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	3.5	17.3	24.1	27.6	31.3	31.7	34.0	34.6	34.6	35.9	35.9	35.9	36.5	36.5	36.5	36.6
≥ 20000	3.4	24.6	34.1	38.3	43.4	43.8	46.6	47.5	47.5	49.2	49.2	49.2	49.7	49.7	49.7	49.8
≥ 18000	5.4	24.7	34.1	38.4	43.5	43.9	46.8	47.7	47.7	49.4	49.4	49.4	49.9	49.9	49.9	50.0
≥ 16000	5.4	24.8	34.2	38.5	43.6	44.1	47.0	47.8	47.8	49.6	49.6	49.6	50.1	50.1	50.1	50.2
≥ 14000	5.6	26.4	36.2	40.9	46.2	46.8	49.7	50.6	50.6	52.3	52.3	52.3	52.9	52.9	52.9	53.0
≥ 12000	5.8	28.0	38.5	43.5	49.0	49.6	52.7	53.6	53.6	55.3	55.3	55.3	55.8	55.8	55.8	55.9
≥ 10000	6.4	31.7	43.8	49.7	56.7	57.3	60.4	61.4	61.4	63.2	63.2	63.3	63.8	63.8	63.8	63.9
≥ 9000	6.4	31.7	43.8	49.7	56.7	57.3	60.5	61.5	61.5	63.3	63.3	63.4	63.9	63.9	63.9	64.0
≥ 8000	6.5	32.9	45.3	51.5	58.8	59.7	63.3	64.2	64.2	66.3	66.3	66.4	66.9	66.9	66.9	67.0
≥ 7000	6.6	33.2	45.7	52.2	59.5	60.4	64.0	65.2	65.2	67.3	67.3	67.4	67.9	67.9	67.9	68.0
≥ 6000	6.6	35.0	43.8	55.6	63.4	64.4	68.8	70.2	70.5	72.8	72.8	72.9	73.5	73.5	73.5	73.7
≥ 5000	6.6	36.1	51.1	58.2	66.8	67.8	72.7	74.1	74.5	76.7	76.7	76.9	77.4	77.4	77.4	77.6
≥ 4500	6.7	36.6	51.9	59.1	67.7	68.8	73.9	75.4	75.7	78.1	78.1	78.3	78.9	78.9	78.9	79.0
≥ 4000	7.0	38.0	54.6	62.4	72.4	73.7	79.1	80.7	81.1	83.6	83.6	83.8	84.6	84.6	84.6	84.8
≥ 3500	7.1	38.8	55.5	63.4	73.6	74.9	80.4	82.0	82.3	85.0	85.0	85.2	86.2	86.2	86.2	86.4
≥ 3000	7.2	40.2	57.3	65.3	75.6	77.1	82.8	84.4	84.8	87.8	87.8	88.0	89.0	89.0	89.0	89.2
≥ 2500	7.4	41.2	58.7	66.8	77.2	78.7	84.5	86.1	86.5	89.6	89.6	89.8	90.8	90.8	90.8	90.9
≥ 2000	7.7	42.2	59.9	68.1	78.9	80.3	86.5	88.2	88.5	91.8	91.8	92.0	93.0	93.0	93.0	93.2
≥ 1800	7.7	42.4	60.2	68.5	79.2	80.6	86.8	88.5	88.9	92.2	92.2	92.4	93.4	93.4	93.4	93.5
≥ 1500	7.7	42.8	61.2	69.4	80.3	81.7	88.0	89.7	90.1	93.5	93.5	93.7	94.7	94.7	94.7	94.9
≥ 1200	7.7	43.1	61.6	69.8	80.7	82.2	88.4	90.1	90.5	94.0	94.0	94.2	95.2	95.2	95.2	95.3
≥ 1000	7.7	43.5	61.9	70.5	81.5	82.9	89.2	90.9	91.2	94.9	94.9	95.1	96.1	96.1	96.1	96.2
≥ 900	7.7	43.5	62.1	70.7	81.6	83.1	89.4	91.2	91.6	95.3	95.3	95.4	96.4	96.4	96.4	96.6
≥ 800	7.7	43.5	62.1	70.7	81.6	83.1	89.5	91.3	91.7	95.3	95.3	95.5	96.5	96.5	96.5	96.7
≥ 700	7.7	43.8	62.4	71.1	82.0	83.4	90.1	91.8	92.2	95.9	95.9	96.1	97.0	97.0	97.0	97.2
≥ 600	7.7	43.8	62.4	71.2	82.3	83.7	90.3	92.1	92.5	96.5	96.5	96.7	97.7	97.7	97.7	97.8
≥ 500	7.7	43.9	62.6	71.6	82.9	84.3	90.9	92.8	93.2	97.4	97.4	97.6	98.6	98.6	98.6	98.7
≥ 400	7.7	43.9	62.6	71.6	82.9	84.3	91.0	92.9	93.3	97.5	97.5	97.7	98.7	98.7	98.7	98.8
≥ 300	7.7	43.9	62.6	71.6	82.9	84.3	91.0	92.9	93.3	97.6	97.6	97.8	98.9	98.9	98.9	99.2
≥ 200	7.7	43.9	62.6	71.6	82.9	84.3	91.0	92.9	93.3	97.6	97.6	97.8	98.9	98.9	98.9	99.2
≥ 100	7.7	43.9	62.6	71.6	82.9	84.3	91.0	92.9	93.3	97.6	97.6	97.8	98.9	98.9	98.9	99.2
0	7.7	43.9	62.6	71.6	82.9	84.3	91.0	92.9	93.3	97.6	97.6	97.8	99.2	99.2	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	20.1	34.6	35.5	36.5	36.6	36.7	36.8	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3
≥ 20000	28.8	48.3	49.6	50.6	51.1	51.2	51.3	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
≥ 18000	28.9	48.7	49.7	50.8	51.3	51.3	51.4	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
≥ 16000	29.1	48.9	50.0	51.1	51.5	51.6	51.7	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 14000	31.3	51.7	52.8	53.9	54.3	54.4	54.5	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 12000	33.3	55.5	56.8	58.0	58.5	58.6	58.7	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 10000	36.0	64.1	65.9	67.4	68.1	68.2	68.3	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 9000	36.0	64.2	66.1	67.7	68.5	68.5	68.6	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 8000	36.9	67.2	69.2	70.8	71.6	71.7	71.8	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 7000	37.0	67.7	69.7	71.4	72.2	72.3	72.4	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 6000	37.9	69.8	72.2	74.2	75.1	75.2	75.3	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 5000	38.4	71.0	73.7	75.9	76.9	77.0	77.2	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 4500	38.5	71.3	74.2	76.4	77.4	77.5	77.7	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 4000	39.2	73.2	76.3	78.6	79.6	79.7	79.8	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 3500	39.2	73.2	76.4	78.9	79.8	79.9	80.1	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 3000	40.0	75.2	78.5	81.1	82.1	82.2	82.4	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 2500	43.0	81.0	84.4	87.2	88.2	88.3	88.6	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 2000	44.9	84.9	88.5	91.7	92.9	93.1	93.5	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1800	44.9	85.1	88.8	91.9	93.2	93.4	93.7	94.4	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1500	45.3	86.1	90.0	93.2	94.5	94.7	95.1	95.8	95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200	45.3	86.7	90.6	93.8	95.4	95.6	96.0	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1000	45.3	87.3	91.1	94.4	96.1	96.3	96.9	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 900	45.3	87.3	91.1	94.4	96.1	96.4	97.1	97.9	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800	45.3	87.4	91.4	94.6	96.3	96.9	97.6	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700	45.3	87.4	91.5	94.7	96.6	97.0	97.7	98.5	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 600	45.3	87.5	91.6	94.9	96.8	97.1	97.9	98.7	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500	45.3	87.5	91.6	94.9	96.8	97.1	97.9	98.7	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	45.3	87.5	91.7	95.0	96.9	97.3	98.3	99.1	99.2	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 300	45.3	87.5	91.7	95.0	96.9	97.3	98.3	99.1	99.2	99.7	99.7	99.8	99.9	99.9	99.9	100.0
≥ 200	45.3	87.5	91.7	95.0	96.9	97.3	98.3	99.1	99.2	99.7	99.7	99.8	99.9	99.9	99.9	100.0
≥ 100	45.3	87.5	91.7	95.0	96.9	97.3	98.3	99.1	99.2	99.7	99.7	99.8	99.9	99.9	99.9	100.0
≥ 0	45.3	87.5	91.7	95.0	96.9	97.3	98.3	99.1	99.2	99.7	99.7	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-PAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	37.5	43.1	43.4	43.4	43.4	43.5	43.5	43.5	43.5	43.6	43.6	43.6	43.6	43.6	43.6	43.6
≥ 20000	52.2	59.5	59.9	59.9	60.0	60.2	60.2	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 18000	52.5	59.9	60.2	60.3	60.4	60.6	60.6	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 16000	53.0	60.4	60.8	60.8	60.9	61.1	61.1	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 14000	57.3	65.0	65.3	65.4	65.5	65.[illegible]	65.7	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 12000	60.7	69.7	70.3	70.4	70.5	70.7	70.8	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 10000	65.8	78.0	78.7	78.8	78.9	79.0	79.1	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 9000	65.9	78.1	78.9	78.9	79.0	79.2	79.3	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 8000	67.5	80.7	81.5	81.5	81.6	81.8	81.9	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 7000	67.8	82.1	82.8	82.9	83.0	83.2	83.2	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 6000	68.5	83.4	84.2	84.3	84.4	84.6	84.7	84.8	84.8	34.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 5000	69.6	85.2	86.1	86.2	86.3	86.5	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 4500	69.9	86.1	87.1	87.3	87.4	87.5	87.6	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 4000	70.4	87.3	88.3	88.4	88.5	88.7	88.8	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 3500	70.5	87.5	88.4	88.6	88.7	88.9	89.0	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 3000	70.8	88.9	89.9	90.1	90.1	90.3	90.4	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 2500	73.0	91.8	92.8	93.0	93.1	93.3	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 2000	74.2	93.3	94.4	94.7	94.8	95.0	95.1	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1800	74.3	93.7	94.8	95.2	95.3	95.4	95.5	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1500	74.6	94.5	95.6	96.1	96.4	96.6	96.7	96.8	96.8	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 1200	74.9	94.9	96.0	96.5	96.8	97.0	97.0	97.1	97.1	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥ 1000	75.1	95.3	96.4	97.0	97.2	97.4	97.5	97.6	97.6	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ [illegible]	75.1	95.3	96.4	97.0	97.2	97.5	97.6	97.7	97.7	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ [illegible]	75.3	95.6	96.8	97.3	97.7	98.1	98.2	98.3	98.3	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ [illegible]	75.3	95.6	96.8	97.3	97.8	98.2	98.3	98.4	98.4	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ [illegible]0	75.3	95.6	96.8	97.3	97.9	98.4	98.5	98.6	98.6	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ [illegible]0	75.3	95.6	96.8	97.3	98.0	98.5	98.6	98.8	98.8	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ [illegible]0	75.3	95.7	96.9	97.4	98.1	98.7	98.7	99.0	99.0	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300	75.3	95.7	96.9	97.4	98.1	98.7	98.7	99.0	99.0	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200	75.3	95.7	96.9	97.4	98.1	98.7	98.7	99.0	99.0	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	75.3	95.7	96.9	97.4	98.1	98.7	98.7	99.0	99.0	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	75.3	95.7	96.9	97.4	98.1	98.7	98.7	99.0	99.0	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1115

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-RAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	36.5	41.4	41.4	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
≥ 20000	50.8	56.9	56.9	57.0	57.0	57.3	57.3	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 18000	51.0	57.1	57.1	57.2	57.2	57.4	57.5	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 16000	51.8	57.9	57.9	58.0	58.0	58.2	58.3	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 14000	54.3	60.6	60.6	60.7	60.7	60.9	61.0	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 12000	57.1	63.9	63.9	64.0	64.0	64.2	64.3	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 10000	62.6	71.7	71.8	71.9	71.9	72.1	72.2	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 9000	62.7	71.8	71.9	72.0	72.0	72.2	72.3	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 8000	64.4	73.9	74.0	74.2	74.2	74.5	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 7000	65.1	74.9	75.0	75.2	75.2	75.4	75.5	75.6	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.
≥ 6000	68.4	79.6	79.7	80.0	80.1	80.4	80.5	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 5000	69.6	81.6	81.9	82.2	82.3	82.6	82.7	82.8	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 4500	70.3	82.9	83.2	83.4	83.6	83.9	84.0	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 4000	72.2	85.8	86.0	86.3	86.5	86.7	86.8	86.9	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.
≥ 3500	72.8	86.7	87.2	87.5	87.6	87.9	88.0	88.1	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 3000	73.2	87.8	88.4	88.6	88.8	89.1	89.2	89.2	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 2500	74.8	91.1	91.7	92.0	92.2	92.5	92.6	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 2000	75.8	92.8	93.7	94.4	94.6	94.9	95.3	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1800	76.0	93.6	94.5	95.2	95.4	95.7	96.1	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1500	76.0	94.1	95.3	95.9	96.1	96.4	96.8	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1200	76.1	94.4	95.5	96.1	96.5	96.8	97.1	97.3	97.4	97.7	97.7	97.7	97.8	97.8	97.8	97.8
≥ 1000	76.3	94.7	95.9	96.8	97.1	97.4	97.8	97.9	98.0	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 900	76.4	94.9	96.1	97.0	97.4	97.7	98.0	98.2	98.3	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 800	76.4	95.0	96.2	97.2	97.6	98.1	98.5	98.7	98.7	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 700	76.4	95.0	96.4	97.4	97.8	98.3	98.7	98.9	99.0	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 600	76.4	95.1	96.5	97.5	97.8	98.4	98.9	99.1	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 500	76.4	95.2	96.6	97.6	97.9	98.5	99.1	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400	76.4	95.2	96.6	97.6	97.9	98.5	99.1	99.4	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	76.4	95.2	96.6	97.6	97.9	98.5	99.1	99.4	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	76.4	95.2	96.6	97.6	97.9	98.5	99.1	99.4	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	76.4	95.2	96.6	97.6	97.9	98.5	99.1	99.4	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	76.4	95.2	96.6	97.6	97.9	98.5	99.1	99.4	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-63 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	26.7	40.5	40.5	40.7	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8
≥ 20000	38.6	52.6	52.7	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 18000	39.1	53.0	53.1	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 16000	39.4	53.4	53.5	53.9	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 14000	40.3	54.4	54.5	54.9	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 12000	42.4	56.7	56.8	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 10000	46.7	64.1	64.3	64.8	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 9000	46.8	64.2	64.4	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 8000	47.8	68.0	68.3	68.7	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 7000	48.0	68.8	69.1	69.6	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 6000	50.9	73.6	73.8	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 5000	52.3	77.9	78.2	78.8	78.9	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 4500	52.7	78.9	79.3	79.9	80.1	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 4000	54.8	84.1	84.5	85.4	85.6	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 3500	56.1	86.3	86.9	88.0	88.2	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 3000	56.5	88.5	89.3	90.4	90.6	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 2500	57.3	90.5	91.4	92.5	92.7	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 2000	57.9	92.3	93.5	94.6	95.0	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1800	57.9	92.7	94.0	95.1	95.4	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1500	57.9	93.1	94.4	95.5	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200	57.9	93.4	95.1	96.1	96.6	96.7	96.7	96.8	96.8	96.9	96.9	96.9	97.0	97.0	97.0	97.0
≥ 1000	58.2	94.2	96.0	97.3	97.8	97.8	97.9	98.0	98.0	98.1	98.1	98.1	98.4	98.4	98.4	98.4
≥ 900	58.2	94.2	96.0	97.3	97.8	97.8	97.9	98.0	98.0	98.1	98.1	98.1	98.4	98.4	98.4	98.4
≥ 800	58.2	94.2	96.1	97.6	98.1	98.3	98.4	98.5	98.5	98.6	98.6	98.6	98.9	98.9	98.9	98.9
≥ 700	58.2	94.2	96.1	97.8	98.3	98.6	98.7	98.7	98.7	98.8	98.8	98.8	99.2	99.2	99.2	99.2
≥ 600	58.2	94.4	96.3	98.0	98.7	99.0	99.1	99.2	99.2	99.3	99.3	99.3	99.6	99.6	99.6	99.6
≥ 500	58.2	94.4	96.3	98.0	98.7	99.1	99.2	99.3	99.3	99.4	99.4	99.4	99.7	99.7	99.7	99.7
≥ 400	58.2	94.4	96.3	98.1	98.8	99.2	99.3	99.4	99.4	99.5	99.5	99.5	99.8	99.8	99.8	99.8
≥ 300	58.2	94.4	96.3	98.1	98.8	99.2	99.3	99.4	99.4	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 200	58.2	94.4	96.3	98.1	98.8	99.2	99.3	99.4	99.4	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 100	58.2	94.4	96.3	98.1	98.8	99.2	99.3	99.4	99.4	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 0	58.2	94.4	96.3	98.1	98.8	99.2	99.3	99.4	99.4	99.6	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L ST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	21.1	56.6	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 20000	24.1	61.5	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 18000	24.5	61.9	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 16000	24.5	61.9	62.1	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 14000	25.2	63.0	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 12000	25.4	63.3	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 10000	27.0	67.3	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 9000	27.2	67.5	67.7	67.8	67.6	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 8000	28.1	71.2	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 7000	28.2	71.9	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 6000	28.7	76.8	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 5000	29.7	81.3	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 4500	29.9	82.6	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4000	31.3	88.4	88.5	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 3500	32.1	90.8	91.0	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 3000	32.2	93.8	94.2	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 2500	32.2	95.1	95.4	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2000	32.2	95.6	96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1800	32.2	95.7	96.1	96.4	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1500	32.3	95.9	96.2	96.6	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1200	32.3	95.9	96.5	96.9	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1000	32.3	96.4	97.3	97.7	98.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 900	32.3	96.4	97.3	97.8	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800	32.3	96.8	97.8	98.5	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	32.3	96.8	97.8	98.6	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	32.3	96.9	97.8	98.7	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	32.3	96.9	97.8	98.7	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	32.3	96.9	97.8	98.7	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	32.3	96.9	97.8	98.7	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	32.3	96.9	97.8	98.7	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	32.3	96.9	97.8	98.7	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	32.3	96.9	97.8	98.7	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING FORMS 35782

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	21.0	43.4	44.8	45.5	46.1	46.2	46.5	46.6	46.6	46.8	46.8	46.8	46.9	46.9	46.9	46.9
≥ 20000	27.7	52.7	54.5	55.4	56.2	56.3	56.7	56.9	56.9	57.1	57.1	57.1	57.2	57.2	57.2	57.2
≥ 18000	27.9	52.9	54.8	55.6	56.4	56.6	56.9	57.1	57.1	57.4	57.4	57.4	57.5	57.5	57.5	57.5
≥ 16000	28.1	53.2	55.0	55.9	56.7	56.9	57.2	57.4	57.4	57.7	57.7	57.7	57.8	57.8	57.8	57.8
≥ 14000	29.5	55.0	56.9	57.9	58.7	58.8	59.2	59.4	59.4	59.7	59.7	59.7	59.8	59.8	59.8	59.8
≥ 12000	30.9	57.2	59.2	60.2	61.1	61.2	61.7	61.9	61.9	62.1	62.1	62.1	62.2	62.2	62.2	62.2
≥ 10000	33.5	63.4	65.8	66.9	68.0	68.2	68.6	68.8	68.8	69.1	69.1	69.1	69.2	69.2	69.2	69.2
≥ 9000	33.6	63.5	65.9	67.0	68.2	68.3	68.8	69.0	69.0	69.2	69.2	69.2	69.4	69.4	69.4	69.4
≥ 8000	34.4	66.2	68.7	69.9	71.1	71.3	71.8	72.0	72.0	72.3	72.3	72.3	72.4	72.4	72.4	72.5
≥ 7000	34.6	66.9	69.4	70.7	71.9	72.1	72.6	72.8	72.8	73.1	73.1	73.1	73.3	73.3	73.3	73.3
≥ 6000	35.7	70.5	73.3	74.6	75.9	76.1	76.7	76.9	77.0	77.4	77.4	77.4	77.5	77.5	77.5	77.5
≥ 5000	36.5	73.4	76.5	77.9	79.3	79.5	80.2	80.5	80.5	80.9	80.9	80.9	81.0	81.0	81.0	81.0
≥ 4500	36.7	74.5	77.7	79.1	80.6	80.8	81.5	81.8	81.8	82.2	82.2	82.2	82.3	82.3	82.3	82.3
≥ 4000	37.7	78.1	81.6	83.3	84.9	85.1	85.9	86.2	86.2	86.6	86.6	86.6	86.8	86.8	86.8	86.8
≥ 3500	38.1	79.2	82.8	84.5	86.1	86.4	87.1	87.4	87.5	87.9	87.9	87.9	88.1	88.1	88.1	88.1
≥ 3000	38.3	81.1	84.8	86.6	88.3	88.5	89.3	89.6	89.7	90.1	90.1	90.1	90.3	90.3	90.3	90.3
≥ 2500	39.3	83.3	87.1	88.9	90.6	90.9	91.7	92.0	92.1	92.6	92.6	92.6	92.8	92.8	92.8	92.8
≥ 2000	40.0	84.9	88.8	90.8	92.6	92.9	93.8	94.1	94.2	94.6	94.6	94.7	94.8	94.8	94.8	94.9
≥ 1800	40.0	85.2	89.2	91.1	93.0	93.3	94.2	94.5	94.6	95.1	95.1	95.1	95.3	95.3	95.3	95.3
≥ 1500	40.1	85.7	89.8	91.8	93.9	94.2	95.1	95.5	95.5	96.1	96.1	96.2	96.3	96.3	96.3	96.4
≥ 1200	40.2	85.9	90.1	92.1	94.3	94.6	95.6	95.9	96.0	96.6	96.6	96.7	96.9	96.9	96.9	96.9
≥ 1000	40.2	86.4	90.6	92.8	95.0	95.3	96.4	96.8	96.8	97.5	97.5	97.5	97.8	97.8	97.8	97.8
≥ 900	40.3	86.5	90.8	92.9	95.2	95.5	96.6	97.0	97.0	97.7	97.7	97.7	98.0	98.0	98.0	98.0
≥ 800	40.3	86.7	91.1	93.3	95.6	96.0	97.2	97.5	97.6	98.3	98.3	98.3	98.6	98.6	98.6	98.6
≥ 700	40.3	86.8	91.3	93.5	95.8	96.2	97.4	97.8	97.8	98.6	98.6	98.6	98.8	98.8	98.8	98.8
≥ 600	40.3	86.9	91.3	93.6	96.0	96.4	97.6	98.0	98.0	98.8	98.8	98.8	99.1	99.1	99.1	99.1
≥ 500	40.3	87.0	91.5	93.8	96.3	96.7	97.9	98.3	98.4	99.2	99.2	99.3	99.5	99.5	99.5	99.5
≥ 400	40.3	87.0	91.5	93.8	96.3	96.7	98.0	98.4	98.5	99.4	99.4	99.4	99.7	99.7	99.7	99.7
≥ 300	40.3	87.0	91.5	93.8	96.3	96.8	98.0	98.5	98.5	99.4	99.4	99.5	99.8	99.8	99.8	99.9
≥ 200	40.3	87.0	91.5	93.8	96.3	96.8	98.0	98.5	98.5	99.4	99.4	99.5	99.8	99.8	99.8	99.9
≥ 100	40.3	87.0	91.5	93.8	96.3	96.8	98.0	98.5	98.5	99.4	99.4	99.5	99.8	99.8	99.8	99.9
≥ 0	40.3	87.0	91.5	93.8	96.3	96.8	98.0	98.5	98.5	99.5	99.5	99.5	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 8928

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING FORMS

35782

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	13.1	47.6	47.6	47.7	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 20000	14.9	54.2	54.2	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 18000	15.5	54.7	54.7	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 16000	15.6	54.9	54.9	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 14000	16.3	56.0	56.0	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 12000	16.8	57.4	57.4	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 10000	17.5	62.1	62.1	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 9000	17.5	62.2	62.2	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 8000	17.8	65.6	65.6	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 7000	17.8	66.4	66.4	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 6000	18.1	69.4	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 5000	18.7	73.1	73.2	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 4500	18.7	74.4	74.7	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 4000	18.8	80.6	81.1	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 3500	19.4	83.4	83.9	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 3000	19.6	87.6	88.3	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 2500	19.9	89.2	90.0	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 2000	20.1	90.9	91.9	92.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1800	20.1	91.3	92.3	93.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1500	20.1	92.2	93.4	94.2	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1200	20.1	92.7	94.1	95.1	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1000	20.1	93.1	94.7	95.8	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 900	20.1	93.1	94.7	95.8	97.5	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 800	20.1	93.2	94.8	96.0	97.8	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 700	20.1	93.4	95.0	96.7	98.4	98.5	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 600	20.1	93.6	95.2	96.9	98.7	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500	20.1	93.6	95.2	96.9	98.8	98.9	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	20.1	93.6	95.2	96.9	98.8	98.9	99.4	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	20.1	93.6	95.2	96.9	98.8	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	20.1	93.6	95.2	96.9	98.8	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	20.1	93.6	95.2	96.9	98.8	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	20.1	93.6	95.2	96.9	98.8	98.9	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1060

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JUL — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 — HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	7.3	42.9	45.0	45.7	46.0	46.0	46.0	46.0	46.0	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 20000	8.7	49.4	51.7	52.4	52.8	52.8	52.8	52.8	52.8	53.1	53.1	53.1	53.2	53.2	53.2	53.2
≥ 18000	9.0	49.7	52.0	52.8	53.1	53.1	53.1	53.1	53.1	53.5	53.5	53.5	53.6	53.6	53.6	53.6
≥ 16000	9.1	49.8	52.1	52.9	53.2	53.2	53.2	53.2	53.2	53.6	53.6	53.6	53.7	53.7	53.7	53.7
≥ 14000	9.3	50.3	52.6	53.3	53.7	53.7	53.7	53.7	53.7	54.1	54.1	54.1	54.2	54.2	54.2	54.2
≥ 12000	9.8	51.7	54.0	54.8	55.2	55.2	55.2	55.2	55.2	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 10000	10.6	56.3	58.6	59.4	59.8	59.8	59.8	59.8	59.8	60.2	60.2	60.2	60.3	60.3	60.3	60.3
≥ 9000	10.6	56.4	58.7	59.5	59.9	59.9	59.9	59.9	59.9	60.3	60.3	60.3	60.4	60.4	60.4	60.4
≥ 8000	10.8	59.0	61.4	62.2	62.6	62.6	62.6	62.6	62.6	63.0	63.0	63.0	63.1	63.1	63.1	63.1
≥ 7000	10.8	59.3	61.7	62.5	62.9	62.9	62.9	62.9	62.9	63.2	63.2	63.2	63.3	63.3	63.3	63.3
≥ 6000	11.2	62.2	64.6	65.5	65.8	65.8	65.8	65.8	65.8	66.2	66.2	66.2	66.3	66.3	66.3	66.3
≥ 5000	11.9	66.5	69.0	69.8	70.2	70.2	70.2	70.2	70.2	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 4500	11.9	67.8	70.6	71.4	71.9	71.9	72.0	72.0	72.0	72.4	72.4	72.4	72.5	72.5	72.5	72.5
≥ 4000	11.9	74.0	77.3	78.3	79.0	79.0	79.2	79.2	79.2	79.5	79.5	79.5	79.6	79.6	79.6	79.6
≥ 3500	12.1	75.5	79.0	80.0	80.6	80.6	80.8	80.8	80.8	81.2	81.2	81.2	81.3	81.3	81.3	81.3
≥ 3000	12.3	78.5	82.4	84.0	85.0	85.0	85.4	85.4	85.4	85.7	85.7	85.7	85.8	85.8	85.8	85.8
≥ 2500	12.4	79.9	84.3	86.0	87.0	87.0	87.5	87.5	87.5	87.9	87.9	87.9	88.0	88.0	88.0	88.0
≥ 2000	12.8	82.9	87.5	90.0	91.4	91.4	91.9	91.9	91.9	92.2	92.2	92.2	92.3	92.3	92.3	92.3
≥ 1800	12.8	83.3	88.0	90.6	92.0	92.1	92.6	92.6	92.6	93.0	93.0	93.0	93.1	93.1	93.1	93.1
≥ 1500	12.9	84.2	89.3	92.1	93.6	93.7	94.3	94.3	94.3	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 1200	12.9	84.8	90.0	93.0	94.4	94.5	95.1	95.2	95.2	95.6	95.6	95.6	95.7	95.7	95.7	95.7
≥ 1000	12.9	85.7	91.1	94.4	96.1	96.3	96.9	97.0	97.0	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥ 900	12.9	85.7	91.1	94.4	96.1	96.3	96.9	97.0	97.0	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥ 800	12.9	85.8	91.2	94.5	96.4	96.6	97.5	97.6	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	12.9	85.8	91.2	94.7	96.8	96.9	98.0	98.1	98.1	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 600	12.9	86.2	91.6	95.3	97.3	97.6	98.7	98.8	98.8	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 500	12.9	86.2	91.6	95.3	97.7	98.0	99.2	99.3	99.3	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400	12.9	86.2	91.6	95.3	97.7	98.0	99.2	99.3	99.3	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 300	12.9	86.2	91.6	95.3	97.8	98.1	99.3	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200	12.9	86.2	91.6	95.3	97.8	98.1	99.3	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 100	12.9	86.2	91.6	95.3	97.8	98.1	99.3	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 0	12.9	86.2	91.6	95.3	97.8	98.1	99.3	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	4.4	15.9	19.7	20.6	22.3	22.4	23.0	23.2	23.2	23.3	23.3	23.3	23.3	23.3	23.3	23.3
≥ 20000	9.4	30.9	37.0	39.3	42.0	42.3	43.1	43.4	43.4	43.5	43.5	43.5	43.5	43.5	43.5	43.5
≥ 18000	9.4	31.1	37.2	39.4	42.2	42.5	43.2	43.6	43.6	43.7	43.7	43.7	43.7	43.7	43.7	43.7
≥ 16000	9.4	31.1	37.2	39.4	42.2	42.5	43.2	43.5	43.6	43.7	43.7	43.7	43.7	43.7	43.7	43.7
≥ 14000	9.7	32.5	38.7	41.0	43.8	44.1	44.8	45.2	45.2	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 12000	10.6	34.4	41.5	43.8	46.9	47.1	47.9	48.2	48.2	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 10000	11.3	39.5	48.9	51.8	55.5	55.7	56.6	56.9	56.9	57.3	57.3	57.4	57.4	57.4	57.4	57.4
≥ 9000	11.3	39.6	49.0	51.9	55.6	55.8	56.7	57.0	57.0	57.4	57.4	57.5	57.5	57.5	57.5	57.5
≥ 8000	11.5	41.2	50.9	54.0	58.1	58.4	59.4	59.8	59.8	60.2	60.2	60.3	60.3	60.3	60.3	60.3
≥ 7000	11.5	41.8	51.5	54.5	58.7	59.0	60.0	60.4	60.4	60.7	60.7	60.8	60.8	60.8	60.8	60.8
≥ 6000	11.7	43.4	53.5	56.7	61.0	61.3	62.5	62.9	62.9	63.2	63.2	63.3	63.3	63.3	63.3	63.3
≥ 5000	11.9	45.2	55.4	58.8	63.2	63.5	64.9	65.3	65.3	65.6	65.6	65.7	65.7	65.7	65.7	65.7
≥ 4500	11.9	46.2	57.0	60.6	65.2	65.6	67.0	67.4	67.4	68.0	68.0	68.1	68.1	68.1	68.1	68.1
≥ 4000	12.2	48.8	60.2	64.2	69.2	69.7	71.8	72.1	72.1	72.7	72.7	72.8	72.8	72.8	72.8	72.8
≥ 3500	12.4	49.6	61.1	65.1	70.2	70.7	72.8	73.1	73.1	73.7	73.7	73.8	73.8	73.8	73.8	73.8
≥ 3000	12.7	51.4	63.5	67.6	73.1	73.7	75.9	76.3	76.3	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 2500	13.4	54.7	67.6	72.2	78.2	78.8	81.2	81.6	81.6	82.1	82.1	82.2	82.3	82.3	82.3	82.3
≥ 2000	14.0	58.1	71.4	76.8	83.6	84.3	86.9	87.3	87.3	88.0	88.0	88.1	88.1	88.1	88.1	88.1
≥ 1800	14.2	58.6	71.9	77.4	84.4	85.0	87.7	88.1	88.2	88.9	88.9	89.0	89.1	89.1	89.1	89.1
≥ 1500	14.3	59.6	73.3	79.3	86.5	87.1	90.6	91.0	91.1	91.9	91.9	92.1	92.2	92.2	92.2	92.2
≥ 1200	14.3	60.2	74.1	80.1	87.5	88.1	91.8	92.2	92.3	93.2	93.2	93.4	93.5	93.5	93.5	93.5
≥ 1000	14.3	60.6	74.7	80.9	88.4	89.2	93.0	93.4	93.5	94.6	94.6	95.1	95.2	95.2	95.2	95.2
≥ 900	14.3	60.9	75.0	81.4	89.0	89.7	93.5	94.0	94.1	95.2	95.2	95.6	95.7	95.7	95.7	95.7
≥ 800	14.3	61.1	75.4	81.8	89.8	90.6	94.5	95.0	95.1	96.2	96.2	96.8	96.9	96.9	96.9	96.9
≥ 700	14.3	61.2	75.6	82.0	90.1	90.8	94.8	95.3	95.4	96.5	96.5	97.0	97.4	97.4	97.4	97.4
≥ 600	14.3	61.2	75.8	82.4	90.8	91.6	95.6	96.0	96.1	97.3	97.3	97.9	98.3	98.3	98.3	98.3
≥ 500	14.3	61.2	76.0	82.6	91.3	92.0	96.2	96.7	96.8	98.1	98.1	98.6	99.1	99.1	99.1	99.1
≥ 400	14.3	61.2	76.0	82.6	91.5	92.2	96.4	96.9	97.0	98.3	98.3	98.9	99.4	99.4	99.4	99.4
≥ 300	14.3	61.2	76.0	82.6	91.5	92.2	96.4	96.9	97.0	98.3	98.3	99.1	99.8	99.8	99.8	99.8
≥ 200	14.3	61.2	76.0	82.6	91.5	92.2	96.4	96.9	97.0	98.3	98.3	99.1	99.8	99.8	99.8	99.8
≥ 100	14.3	61.2	76.0	82.6	91.5	92.2	96.4	96.9	97.0	98.3	98.3	99.1	99.8	99.8	99.8	99.8
≥ 0	14.3	61.2	76.0	82.6	91.5	92.2	96.4	96.9	97.0	98.3	98.3	99.1	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZU (STATION NAME) 54-65 (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	13.1	19.4	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5
≥ 20000	28.4	39.9	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
≥ 18000	28.8	40.3	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
≥ 16000	28.8	40.3	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
≥ 14000	30.8	42.7	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
≥ 12000	34.6	48.2	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
≥ 10000	38.1	54.6	55.1	55.1	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 9000	38.1	54.6	55.1	55.1	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 8000	39.2	57.1	57.6	57.7	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 7000	39.8	58.1	58.5	58.6	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 6000	40.7	59.8	60.6	60.7	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 5000	41.1	61.3	62.2	62.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 4500	41.2	61.9	62.9	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 4000	42.0	63.7	64.8	65.0	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 3500	42.0	64.1	65.4	65.6	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 3000	42.6	66.5	68.1	68.4	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 2500	46.8	74.8	76.8	77.4	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 2000	49.8	83.3	85.6	86.5	87.0	87.1	87.2	87.2	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 1800	50.0	84.0	86.3	87.1	87.8	87.9	88.1	88.1	88.3	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 1500	50.5	86.2	88.9	89.9	90.6	90.7	91.4	91.7	91.9	92.5	92.5	92.5	92.6	92.6	92.6	92.6
≥ 1200	50.9	87.2	90.0	91.2	92.0	92.1	93.0	93.3	93.6	94.2	94.2	94.2	94.3	94.3	94.3	94.3
≥ 1000	50.9	87.6	90.5	91.7	92.5	92.6	93.8	94.4	94.7	95.5	95.5	95.5	95.6	95.6	95.6	95.6
≥ 900	50.9	87.7	90.6	91.8	92.7	92.8	94.0	94.6	94.9	95.6	95.6	95.6	95.7	95.7	95.7	95.7
≥ 800	50.9	87.9	90.7	92.1	93.1	93.2	94.4	95.2	95.5	96.2	96.2	96.2	96.4	96.4	96.4	96.4
≥ 700	50.9	88.0	90.8	92.4	93.4	93.6	94.8	95.6	95.8	96.9	96.9	96.9	97.1	97.1	97.1	97.1
≥ 600	50.9	88.0	91.2	92.9	94.4	94.5	95.6	96.7	96.9	98.4	98.4	98.4	98.6	98.6	98.6	98.6
≥ 500	50.9	88.1	91.3	93.0	94.6	94.8	96.2	97.0	97.3	99.0	99.0	99.0	99.4	99.4	99.4	99.4
≥ 400	50.9	88.1	91.4	93.1	94.8	95.0	96.4	97.2	97.5	99.4	99.4	99.4	99.9	99.9	99.9	99.9
≥ 300	50.9	88.1	91.4	93.1	94.8	95.0	96.4	97.2	97.5	99.4	99.4	99.5	100.0	100.0	100.0	100.0
≥ 200	50.9	88.1	91.4	93.1	94.8	95.0	96.4	97.2	97.5	99.4	99.4	99.5	100.0	100.0	100.0	100.0
≥ 100	50.9	88.1	91.4	93.1	94.8	95.0	96.4	97.2	97.5	99.4	99.4	99.5	100.0	100.0	100.0	100.0
≥ 0	50.9	88.1	91.4	93.1	94.8	95.0	96.4	97.2	97.5	99.4	99.4	99.5	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1000

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING FORMS 33782

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	19.0	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4
≥ 20000	39.2	44.6	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥ 18000	40.0	45.5	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
≥ 16000	40.2	45.6	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 14000	43.4	49.2	49.3	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 12000	46.9	53.4	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 10000	52.3	60.2	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 9000	52.4	60.3	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 8000	54.1	62.8	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 7000	54.4	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 6000	55.4	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 5000	56.1	65.7	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 4500	56.7	66.6	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 4000	58.1	68.8	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 3500	58.3	69.3	69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 3000	59.5	71.1	71.5	71.7	71.8	71.9	71.9	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 2500	64.4	78.5	78.9	79.4	79.6	79.7	79.8	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 2000	68.3	87.3	87.9	88.5	88.7	88.8	88.9	89.0	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 1800	68.5	87.9	88.5	89.3	89.5	89.6	89.8	90.2	90.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 1500	68.9	89.4	90.4	91.1	91.5	91.6	91.8	92.1	92.1	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1200	68.9	89.8	90.9	91.9	92.2	92.3	92.7	93.1	93.1	93.8	93.8	93.8	93.9	93.9	93.9	93.9
≥ 1000	69.0	90.4	91.6	92.6	93.0	93.1	93.9	94.4	94.4	95.0	95.0	95.0	95.1	95.1	95.1	95.1
≥ 900	69.0	90.6	91.8	92.8	93.1	93.2	94.1	94.5	94.5	95.2	95.2	95.2	95.3	95.3	95.3	95.3
≥ 800	69.0	91.0	92.3	93.5	94.0	94.1	94.9	95.5	95.5	96.1	96.1	96.1	96.2	96.2	96.2	96.2
≥ 700	69.0	91.2	92.6	93.8	94.4	94.4	95.3	95.8	95.8	96.6	96.6	96.6	96.7	96.7	96.7	96.7
≥ 600	69.0	91.5	93.3	94.5	95.3	95.4	96.3	96.9	96.9	97.8	97.8	97.8	98.2	98.2	98.2	98.2
≥ 500	69.0	91.5	93.4	94.7	95.7	95.8	97.0	97.6	97.6	98.6	98.6	98.6	99.3	99.3	99.3	99.3
≥ 400	69.0	91.5	93.4	94.7	95.7	95.8	97.1	97.7	97.7	98.7	98.7	98.8	99.5	99.5	99.5	99.5
≥ 300	69.0	91.5	93.4	94.7	95.7	95.8	97.1	97.8	97.8	99.0	99.0	99.1	99.8	99.8	99.8	99.8
≥ 200	69.0	91.5	93.4	94.8	95.9	96.0	97.3	98.0	98.0	99.2	99.2	99.3	100.0	100.0	100.0	100.0
≥ 100	69.0	91.5	93.4	94.8	95.9	96.0	97.3	98.0	98.0	99.2	99.2	99.3	100.0	100.0	100.0	100.0
≥ 0	69.0	91.5	93.4	94.8	95.9	96.0	97.3	98.0	98.0	99.2	99.2	99.3	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZ (STATION NAME) 54-65 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	16.4	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8
≥ 20000	37.3	40.6	40.6	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7
≥ 18000	38.1	41.4	41.4	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
≥ 16000	38.5	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
≥ 14000	41.1	44.7	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥ 12000	44.3	48.3	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 10000	50.1	56.0	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 9000	50.3	56.2	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 8000	51.8	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 7000	52.5	59.9	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 6000	54.5	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 5000	56.0	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 4500	56.7	65.8	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 4000	58.1	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 3500	58.3	70.3	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 3000	59.4	72.6	72.8	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 2500	63.6	78.6	78.9	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 2000	67.4	86.2	86.6	87.4	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9
≥ 1800	67.7	86.9	87.2	88.4	88.9	89.0	89.2	89.2	89.2	89.2	89.2	89.3	89.3	89.3	89.3	89.3
≥ 1500	68.6	88.8	89.4	90.8	91.5	91.9	92.2	92.2	92.2	92.3	92.3	92.4	92.4	92.4	92.4	92.4
≥ 1200	68.8	89.7	90.7	92.2	93.0	93.3	93.8	93.8	93.8	94.0	94.0	94.1	94.1	94.1	94.1	94.1
≥ 1000	68.9	90.2	91.2	93.0	93.7	94.1	94.9	95.1	95.1	95.4	95.4	95.5	95.5	95.5	95.5	95.5
≥ 900	68.9	90.5	91.5	93.3	94.1	94.4	95.3	95.5	95.5	95.7	95.7	95.8	95.8	95.8	95.8	95.8
≥ 800	68.9	90.6	91.7	93.8	94.8	95.2	96.1	96.3	96.3	96.6	96.6	96.8	96.9	96.9	96.9	96.9
≥ 700	68.9	91.1	92.1	94.6	95.6	96.0	96.9	97.1	97.1	97.5	97.5	97.7	97.8	97.8	97.8	97.8
≥ 600	68.9	91.1	92.3	94.9	96.0	96.4	97.3	97.5	97.7	98.2	98.2	98.4	98.6	98.6	98.6	98.6
≥ 500	68.9	91.2	92.5	95.4	96.6	96.9	98.0	98.1	98.3	98.9	98.9	99.1	99.5	99.5	99.5	99.6
≥ 400	68.9	91.2	92.5	95.4	96.6	96.9	98.0	98.1	98.3	98.9	98.9	99.1	99.5	99.5	99.5	99.6
≥ 300	68.9	91.3	92.6	95.5	96.7	97.0	98.1	98.3	98.5	99.2	99.2	99.4	99.9	99.9	99.9	100.0
≥ 200	68.9	91.3	92.6	95.5	96.7	97.0	98.1	98.3	98.5	99.2	99.2	99.4	99.9	99.9	99.9	100.0
≥ 100	68.9	91.3	92.6	95.5	96.7	97.0	98.1	98.3	98.5	99.2	99.2	99.4	99.9	99.9	99.9	100.0
≥ 0	68.9	91.3	92.6	95.5	96.7	97.0	98.1	98.3	98.5	99.2	99.2	99.4	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM Jul 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	12.6	15.4	15.4	15.4	15.4	15.4	15.4	13.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4
≥ 20000	30.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9
≥ 18000	31.0	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
≥ 16000	32.2	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3
≥ 14000	33.7	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 12000	34.6	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
≥ 10000	40.7	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 9000	40.8	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 8000	41.9	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 7000	42.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 6000	43.6	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 5000	45.9	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 4500	46.7	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 4000	47.9	73.4	73.5	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 3500	48.1	75.3	75.4	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 3000	48.9	79.3	79.5	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 2500	51.2	84.0	84.4	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 2000	53.0	89.2	90.1	90.4	90.6	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1800	53.2	89.8	90.8	91.1	91.4	91.4	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1500	53.5	91.2	92.3	93.1	93.3	93.3	93.3	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1200	53.8	92.2	93.7	94.6	94.9	94.9	95.2	95.2	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1000	53.9	92.9	94.4	95.4	95.8	95.8	96.6	96.6	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 900	53.9	93.0	94.5	95.5	95.9	95.9	96.9	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 800	53.9	93.3	95.1	96.1	96.7	96.7	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	53.9	93.3	95.1	96.6	97.1	97.1	98.2	98.2	98.3	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 600	53.9	93.5	95.3	96.8	97.3	97.3	98.5	98.5	98.6	99.1	99.1	99.1	99.2	99.2	99.2	99.3
≥ 500	53.9	93.5	95.3	96.8	97.4	97.4	98.7	98.7	98.8	99.4	99.4	99.4	99.6	99.6	99.6	99.7
≥ 400	53.9	93.5	95.3	96.8	97.5	97.5	98.8	98.8	98.9	99.4	99.4	99.4	99.7	99.7	99.7	99.8
≥ 300	53.9	93.5	95.5	96.9	97.7	97.7	99.0	99.0	99.1	99.6	99.6	99.6	99.9	99.9	99.9	100.0
≥ 200	53.9	93.5	95.5	96.9	97.7	97.7	99.0	99.0	99.1	99.6	99.6	99.6	99.9	99.9	99.9	100.0
≥ 100	53.9	93.5	95.5	96.9	97.7	97.7	99.0	99.0	99.1	99.6	99.6	99.6	99.9	99.9	99.9	100.0
≥ 0	53.9	93.5	95.5	96.9	97.7	97.7	99.0	99.0	99.1	99.6	99.6	99.6	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	19.9	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
≥ 20000	24.7	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 18000	25.2	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
≥ 16000	25.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 14000	25.6	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥ 12000	26.1	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 10000	28.5	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 9000	28.9	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 8000	29.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 7000	29.9	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 6000	30.5	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 5000	31.3	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 4500	31.8	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 4000	32.3	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 3500	32.8	83.1	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 3000	33.1	86.2	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 2500	33.3	88.1	88.8	88.9	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 2000	33.5	91.2	91.9	92.2	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1800	33.5	91.5	92.2	92.6	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1500	33.5	92.4	93.3	94.1	94.6	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.8	94.8	94.8	94.8
≥ 1200	33.5	93.3	94.4	95.6	96.2	96.2	96.4	96.4	96.4	96.5	96.5	96.5	96.6	96.6	96.6	96.6
≥ 1000	33.5	94.0	95.1	96.4	97.0	97.2	97.6	97.6	97.6	97.8	97.8	97.8	97.9	97.9	97.9	97.9
≥ 900	33.5	94.3	95.4	96.8	97.5	97.7	98.1	98.1	98.1	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 800	33.5	94.4	95.5	96.9	97.7	97.9	98.3	98.3	98.4	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 700	33.5	94.4	95.6	97.3	98.1	98.3	98.8	98.8	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 600	33.5	94.4	95.6	97.3	98.1	98.3	99.0	99.0	99.3	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500	33.5	94.4	95.6	97.3	98.1	98.4	99.1	99.1	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400	33.5	94.4	95.6	97.3	98.1	98.4	99.1	99.1	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300	33.5	94.4	95.6	97.3	98.1	98.4	99.1	99.1	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200	33.5	94.4	95.6	97.3	98.1	98.4	99.1	99.1	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	33.5	94.4	95.6	97.3	98.1	98.4	99.1	99.1	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	33.5	94.4	95.6	97.3	98.1	98.4	99.1	99.1	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	13.2	27.5	28.2	28.4	28.7	28.7	28.8	28.8	28.8	28.9	28.9	28.9	28.9	28.9	28.9	28.9
≥ 20000	24.2	43.2	44.3	44.7	45.1	45.1	45.2	45.2	45.2	45.3	45.3	45.3	45.3	45.3	45.3	45.3
≥ 18000	24.7	43.7	44.8	45.2	45.6	45.7	45.8	45.8	45.8	45.9	45.9	45.9	45.9	45.9	45.9	45.9
≥ 16000	24.9	43.9	45.0	45.4	45.8	45.9	45.9	46.0	46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.1
≥ 14000	26.3	45.7	46.8	47.2	47.6	47.7	47.7	47.8	47.8	47.9	47.9	47.9	47.9	47.9	47.9	47.9
≥ 12000	28.0	48.4	49.7	50.1	50.5	50.6	50.6	50.7	50.7	50.8	50.8	50.8	50.8	50.8	50.8	50.8
≥ 10000	31.1	55.1	56.6	57.1	57.7	57.7	57.8	57.9	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 9000	31.2	55.3	56.8	57.3	57.8	57.9	58.0	58.0	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 8000	32.1	58.0	59.6	60.1	60.7	60.8	60.9	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 7000	32.3	58.7	60.3	60.8	61.4	61.4	61.6	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 6000	33.2	61.2	62.9	63.4	64.1	64.1	64.2	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 5000	34.1	64.2	66.0	66.6	67.2	67.2	67.4	67.4	67.4	67.5	67.5	67.5	67.6	67.6	67.6	67.6
≥ 4500	34.4	65.6	67.5	68.1	68.8	68.8	69.0	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 4000	35.2	69.9	72.0	72.7	73.5	73.5	73.8	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 3500	35.4	71.3	73.5	74.2	75.0	75.1	75.4	75.4	75.4	75.5	75.5	75.5	75.6	75.6	75.6	75.6
≥ 3000	36.0	74.1	76.6	77.5	78.4	78.5	78.9	78.9	78.9	79.0	79.0	79.0	79.1	79.1	79.1	79.1
≥ 2500	38.1	78.5	81.2	82.3	83.4	83.5	83.8	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 2000	39.9	83.6	86.6	88.0	89.4	89.5	89.9	90.0	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 1800	40.0	84.2	87.2	88.7	90.1	90.3	90.7	90.8	90.9	91.1	91.1	91.1	91.2	91.2	91.2	91.2
≥ 1500	40.3	85.5	88.8	90.6	92.1	92.3	93.0	93.1	93.2	93.5	93.5	93.5	93.6	93.6	93.6	93.6
≥ 1200	40.4	86.3	89.7	91.7	93.3	93.5	94.3	94.5	94.5	94.9	94.9	95.0	95.0	95.0	95.0	95.0
≥ 1000	40.4	86.8	90.4	92.5	94.3	94.5	95.5	95.8	95.8	96.3	96.3	96.3	96.4	96.4	96.4	96.4
≥ 900	40.4	87.0	90.6	92.7	94.5	94.7	95.8	96.1	96.1	96.6	96.6	96.7	96.7	96.7	96.7	96.7
≥ 800	40.4	87.2	90.8	93.1	95.0	95.3	96.5	96.7	96.8	97.3	97.3	97.4	97.5	97.5	97.5	97.5
≥ 700	40.4	87.3	91.0	93.5	95.5	95.7	97.0	97.2	97.3	97.9	97.9	98.0	98.1	98.1	98.1	98.1
≥ 600	40.4	87.4	91.3	93.9	96.0	96.2	97.6	97.8	97.9	98.6	98.6	98.7	98.9	98.9	98.9	98.9
≥ 500	40.4	87.5	91.4	94.0	96.3	96.5	98.0	98.2	98.3	99.2	99.2	99.2	99.5	99.5	99.5	99.6
≥ 400	40.4	87.5	91.4	94.0	96.3	96.6	98.0	98.3	98.4	99.3	99.3	99.4	99.7	99.7	99.7	99.7
≥ 300	40.4	87.5	91.4	94.0	96.4	96.6	98.1	98.4	98.5	99.4	99.4	99.5	99.9	99.9	99.9	99.9
≥ 200	40.4	87.5	91.4	94.0	96.4	96.7	98.1	98.4	98.5	99.4	99.4	99.6	99.9	99.9	99.9	100.0
≥ 100	40.4	87.5	91.4	94.0	96.4	96.7	98.1	98.4	98.5	99.4	99.4	99.6	99.9	99.9	99.9	100.0
0	40.4	87.5	91.4	94.0	96.4	96.7	98.1	98.4	98.5	99.4	99.4	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 8640

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING FORMS

35782

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (EST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	22.3	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 20000	25.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 18000	25.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 16000	25.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 14000	25.4	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 12000	25.6	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 10000	26.2	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 9000	26.2	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 8000	26.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 7000	26.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 6000	26.6	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 5000	26.6	79.5	79.5	79.5	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 4500	26.7	80.5	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 4000	27.5	86.9	87.1	87.1	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 3500	27.6	87.5	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 3000	28.2	89.6	89.8	89.8	90.0	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 2500	28.4	91.9	92.2	92.5	92.7	92.7	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2000	28.5	93.1	93.6	94.3	94.6	94.6	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1800	28.7	93.2	93.7	94.4	94.7	94.7	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1500	28.7	93.6	94.4	95.2	95.5	95.5	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200	28.8	94.0	94.8	95.6	96.1	96.1	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000	28.8	94.4	95.3	96.1	97.2	97.2	97.8	97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 900	29.0	94.8	95.6	96.6	97.7	97.7	98.3	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800	29.0	95.1	95.9	96.9	98.4	98.4	99.0	99.0	99.0	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 700	29.0	95.1	95.9	97.0	98.5	98.5	99.1	99.1	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 600	29.0	95.1	95.9	97.2	98.8	98.8	99.5	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500	29.0	95.1	95.9	97.3	98.9	98.9	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	29.0	95.1	95.9	97.3	98.9	98.9	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	29.0	95.1	95.9	97.3	98.9	98.9	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	29.0	95.1	95.9	97.3	98.9	98.9	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	29.0	95.1	95.9	97.3	98.9	98.9	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	29.0	95.1	95.9	97.3	98.9	98.9	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0900 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	16.9	64.0	65.6	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 20000	18.6	70.0	71.7	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 18000	18.6	70.0	71.7	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 16000	18.6	70.1	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 14000	18.6	70.3	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 12000	18.9	71.0	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 10000	19.1	73.5	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 9000	19.1	73.5	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 8000	19.1	75.0	76.7	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 7000	19.1	75.1	76.8	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 6000	19.4	76.6	78.5	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 5000	19.9	78.8	80.5	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 4500	19.9	79.7	81.5	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 4000	20.2	83.3	85.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 3500	20.4	84.5	86.6	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 3000	20.6	86.7	89.0	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 2500	21.1	88.3	90.5	91.0	91.1	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 2000	21.4	91.1	93.9	94.8	95.0	95.0	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1800	21.4	91.1	93.9	94.8	95.0	95.0	95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1500	21.4	91.6	94.5	95.4	95.7	95.7	96.5	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1200	21.5	91.8	95.1	96.1	96.6	96.6	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1000	21.5	91.8	95.2	96.3	97.0	97.0	97.9	97.9	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 900	21.5	91.9	95.3	96.4	97.1	97.1	98.0	98.0	98.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800	21.5	92.0	95.3	96.5	97.5	97.5	98.6	98.6	98.6	99.0	99.0	99.0	99.3	99.3	99.3	99.3
≥ 700	21.5	92.0	95.3	96.5	97.8	97.8	98.8	98.8	98.8	99.3	99.3	99.3	99.6	99.6	99.6	99.6
≥ 600	21.5	92.0	95.3	96.6	98.0	98.0	99.1	99.1	99.1	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 500	21.5	92.0	95.3	96.6	98.0	98.0	99.1	99.1	99.1	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 400	21.5	92.0	95.3	96.6	98.0	98.0	99.1	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	99.9
≥ 300	21.5	92.0	95.3	96.6	98.0	98.0	99.1	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	99.9
≥ 200	21.5	92.0	95.3	96.6	98.0	98.0	99.1	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	99.9
≥ 100	21.5	92.0	95.3	96.6	98.0	98.0	99.1	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	99.9
≥ 0	21.5	92.0	95.3	96.6	98.0	98.0	99.1	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	10.2	29.0	36.9	38.4	41.3	41.5	41.8	42.0	42.0	42.3	42.3	42.5	42.5	42.5	42.5	42.5
≥ 20000	14.0	44.4	55.2	57.8	61.9	62.1	62.5	62.9	62.9	63.4	63.4	63.6	63.7	63.7	63.7	63.8
≥ 18000	14.0	44.7	55.5	58.1	62.2	62.4	62.8	63.2	63.2	63.7	63.7	63.9	64.0	64.0	64.0	64.1
≥ 16000	14.0	45.0	55.7	58.3	62.3	62.6	63.1	63.4	63.4	64.0	64.0	64.2	64.2	64.2	64.2	64.3
≥ 14000	14.5	46.2	57.6	60.3	64.4	64.6	65.1	65.4	65.4	65.9	65.9	66.1	66.2	66.2	66.2	66.3
≥ 12000	15.1	47.3	58.8	61.6	65.9	66.0	66.5	66.8	66.8	67.4	67.4	67.6	67.7	67.7	67.7	67.7
≥ 10000	15.2	51.0	63.3	66.4	70.7	70.9	71.3	72.0	72.0	72.5	72.5	72.7	72.8	72.8	72.8	72.8
≥ 9000	15.2	51.0	63.3	66.4	70.7	70.9	71.3	72.0	72.0	72.5	72.5	72.7	72.8	72.8	72.8	72.8
≥ 8000	15.4	52.1	64.4	67.6	72.0	72.2	72.8	73.4	73.4	73.9	73.9	74.1	74.2	74.2	74.2	74.3
≥ 7000	15.4	52.2	64.5	67.7	72.1	72.3	72.8	73.5	73.5	74.0	74.0	74.2	74.3	74.3	74.3	74.4
≥ 6000	15.5	52.9	65.4	68.6	73.1	73.3	73.8	74.5	74.5	75.0	75.0	75.2	75.3	75.3	75.3	75.4
≥ 5000	15.9	54.0	66.6	70.1	74.6	74.7	75.3	75.9	75.9	76.4	76.4	76.6	76.7	76.7	76.7	76.8
≥ 4500	16.1	54.7	67.3	70.8	75.4	75.6	76.2	76.8	76.8	77.3	77.3	77.5	77.6	77.6	77.6	77.7
≥ 4000	16.3	56.5	69.8	73.7	78.7	78.9	79.7	80.4	80.4	80.9	80.9	81.1	81.2	81.2	81.2	81.3
≥ 3500	16.4	57.0	70.3	74.3	79.2	79.4	80.4	81.0	81.0	81.5	81.5	81.7	81.8	81.8	81.8	81.9
≥ 3000	16.6	59.5	73.5	77.6	82.6	82.9	83.9	84.5	84.5	85.0	85.0	85.2	85.3	85.3	85.3	85.4
≥ 2500	16.7	61.3	76.0	80.5	85.6	85.8	87.0	87.6	87.6	88.2	88.2	88.4	88.4	88.4	88.4	88.5
≥ 2000	17.2	64.4	79.6	84.2	89.4	89.7	91.2	91.8	91.8	92.4	92.4	92.6	92.8	92.8	92.8	92.9
≥ 1800	17.2	64.6	79.7	84.5	89.7	90.0	91.5	92.1	92.1	92.7	92.7	92.8	93.1	93.1	93.1	93.2
≥ 1500	17.2	65.0	80.3	85.5	91.1	91.4	93.5	94.3	94.3	95.1	95.1	95.3	95.5	95.5	95.5	95.6
≥ 1200	17.2	65.1	80.5	85.8	91.8	92.0	94.3	95.3	95.3	96.3	96.3	96.5	96.8	96.8	96.8	96.9
≥ 1000	17.3	65.2	80.7	86.1	92.3	92.6	95.1	96.1	96.1	97.1	97.1	97.3	97.6	97.6	97.6	97.7
≥ 900	17.3	65.2	80.7	86.1	92.3	92.6	95.1	96.1	96.1	97.1	97.1	97.3	97.6	97.6	97.6	97.7
≥ 800	17.3	65.3	80.9	86.5	92.8	93.1	95.7	96.8	96.8	98.0	98.0	98.2	98.9	98.9	98.9	99.0
≥ 700	17.3	65.3	80.9	86.6	93.0	93.3	95.9	97.0	97.0	98.2	98.2	98.4	99.1	99.1	99.1	99.2
≥ 600	17.3	65.3	80.9	86.6	93.0	93.3	96.0	97.0	97.0	98.5	98.5	98.7	99.4	99.4	99.4	99.6
≥ 500	17.3	65.3	80.9	86.6	93.0	93.3	96.0	97.0	97.0	98.5	98.5	98.7	99.5	99.5	99.5	99.6
≥ 400	17.3	65.3	80.9	86.6	93.0	93.3	96.0	97.0	97.0	98.5	98.5	98.7	99.5	99.5	99.5	99.6
≥ 300	17.3	65.3	80.9	86.6	93.1	93.4	96.2	97.3	97.3	98.8	98.8	99.0	99.8	99.8	99.8	100.0
≥ 200	17.3	65.3	80.9	86.6	93.1	93.4	96.2	97.3	97.3	98.8	98.8	99.0	99.8	99.8	99.8	100.0
≥ 100	17.3	65.3	80.9	86.6	93.1	93.4	96.2	97.3	97.3	98.8	98.8	99.0	99.8	99.8	99.8	100.0
≥ 0	17.3	65.3	80.9	86.6	93.1	93.4	96.2	97.3	97.3	98.8	98.8	99.0	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-63 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	25.7	32.4	32.7	32.9	33.0	33.0	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1
≥ 20000	38.7	50.4	50.7	50.9	51.0	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 18000	38.7	50.4	50.7	50.9	51.0	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 16000	38.8	50.6	50.9	51.1	51.2	51.2	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 14000	40.1	52.3	52.6	52.8	52.9	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 12000	41.4	54.2	54.6	54.7	54.8	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 10000	44.0	58.2	58.5	58.7	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 9000	44.0	58.2	58.5	58.7	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 8000	44.4	59.1	59.5	59.7	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 7000	44.4	59.4	59.8	59.9	60.0	60.0	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 6000	44.9	60.1	60.5	60.7	60.8	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 5000	45.0	60.8	61.2	61.4	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 4500	45.4	61.7	62.1	62.3	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 4000	46.0	63.4	63.9	64.1	64.2	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 3500	46.4	64.1	64.5	64.7	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 3000	48.3	67.7	68.1	68.4	68.6	68.6	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 2500	54.4	77.4	78.1	78.5	78.9	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 2000	59.0	88.2	89.0	89.3	89.7	89.7	90.1	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 1800	59.1	88.8	89.7	90.1	90.5	90.5	90.9	91.0	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 1500	60.0	91.0	91.9	92.5	93.1	93.1	93.8	94.0	94.0	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1200	60.1	91.5	92.7	93.4	94.2	94.2	95.2	95.3	95.3	96.2	96.2	96.2	96.3	96.3	96.3	96.3
≥ 1000	60.1	91.8	93.0	93.9	94.8	94.8	96.0	96.1	96.1	97.2	97.2	97.2	97.4	97.4	97.4	97.4
≥ 900	60.1	91.8	93.0	94.1	95.0	95.0	96.1	96.3	96.3	97.4	97.4	97.4	97.6	97.6	97.6	97.6
≥ 800	60.1	91.9	93.3	94.4	95.6	95.6	97.0	97.1	97.1	98.4	98.4	98.4	98.7	98.7	98.7	98.7
≥ 700	60.1	92.0	93.4	94.5	95.7	95.7	97.0	97.2	97.2	98.5	98.5	98.5	98.8	98.8	98.8	98.8
≥ 600	60.1	92.0	93.4	94.6	95.8	95.8	97.3	97.5	97.5	99.0	99.0	99.0	99.4	99.4	99.4	99.4
≥ 500	60.1	92.0	93.4	94.6	95.9	95.9	97.5	97.7	97.7	99.2	99.2	99.2	99.6	99.6	99.6	99.7
≥ 400	60.1	92.0	93.4	94.6	95.9	95.9	97.5	97.8	97.8	99.3	99.3	99.3	99.6	99.6	99.6	99.8
≥ 300	60.1	92.0	93.4	94.6	95.9	96.0	97.6	97.8	97.8	99.4	99.4	99.4	99.7	99.7	99.7	99.9
≥ 200	60.1	92.0	93.4	94.6	95.9	96.0	97.6	97.8	97.8	99.4	99.4	99.4	99.8	99.8	99.8	100.0
≥ 100	60.1	92.0	93.4	94.6	95.9	96.0	97.6	97.8	97.8	99.4	99.4	99.4	99.8	99.8	99.8	100.0
≥ 0	60.1	92.0	93.4	94.6	95.9	96.0	97.6	97.8	97.8	99.4	99.4	99.4	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-55 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	31.7	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1
≥ 20000	49.5	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 18000	49.5	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 16000	50.0	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
≥ 14000	51.1	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 12000	52.9	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 10000	56.1	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 9000	56.2	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 8000	56.7	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 7000	57.2	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 6000	57.4	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 5000	57.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 4500	58.1	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 4000	58.7	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 3500	58.9	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 3000	60.8	69.5	69.8	69.9	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 2500	70.3	81.1	81.7	81.8	81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 2000	76.7	90.8	91.8	91.9	91.9	91.9	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 1800	77.1	91.5	92.5	92.7	92.7	92.7	93.0	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1500	77.2	92.3	93.8	94.4	94.4	94.4	94.7	94.7	94.7	95.4	95.4	95.4	95.5	95.5	95.5	95.5
≥ 1200	77.2	92.7	94.3	94.9	95.0	95.1	95.5	95.7	95.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 1000	77.2	92.7	94.4	95.1	95.4	95.5	96.0	96.2	96.2	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 900	77.2	92.7	94.4	95.1	95.4	95.5	96.0	96.2	96.2	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 800	77.2	92.7	94.6	95.5	95.9	96.0	96.9	97.3	97.3	98.5	98.5	98.5	98.7	98.7	98.7	98.7
≥ 700	77.2	92.7	94.6	95.5	95.9	96.0	96.9	97.4	97.4	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 600	77.2	92.7	94.6	95.5	96.0	96.1	97.2	97.8	97.8	99.0	99.0	99.0	99.2	99.2	99.2	99.2
≥ 500	77.2	92.7	94.6	95.5	96.0	96.1	97.5	98.1	98.1	99.3	99.3	99.3	99.5	99.5	99.5	99.5
≥ 400	77.2	92.7	94.6	95.5	96.0	96.1	97.8	98.4	98.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 300	77.2	92.7	94.6	95.5	96.0	96.1	97.8	98.4	98.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 200	77.2	92.7	94.6	95.5	96.0	96.1	97.8	98.4	98.4	99.6	99.6	99.6	99.9	99.9	99.9	99.9
≥ 100	77.2	92.7	94.6	95.5	96.0	96.1	97.8	98.4	98.4	99.6	99.6	99.6	99.9	99.9	99.9	100.0
≥ 0	77.2	92.7	94.6	95.5	96.0	96.1	97.8	98.4	98.4	99.6	99.6	99.6	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	27.6	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7
≥ 20000	46.1	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
≥ 18000	46.3	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥ 16000	47.1	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 14000	48.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥ 12000	50.[illegible]	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.[illegible]	54.0	54.0	54.0
≥ 10000	54.6	58.[illegible]	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 9000	55.0	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 8000	56.4	60.5	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 7000	56.8	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 6000	58.1	62.6	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 5000	58.3	63.4	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 4500	58.9	64.4	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 4000	60.6	67.1	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 3500	60.9	67.8	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 3000	63.3	70.7	71.1	71.1	71.1	71.1	71.2	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 2500	70.1	79.7	80.1	80.2	80.4	80.4	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 2000	77.1	89.4	90.4	90.8	91.0	91.0	91.1	91.1	91.1	91.2	91.2	91.2	91.3	91.3	91.3	91.3
≥ 1800	77.8	90.6	91.7	92.1	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	93.0	93.0	93.0	93.0
≥ 1500	78.0	91.4	92.7	93.6	94.5	94.5	94.8	94.8	94.9	95.3	95.3	95.3	95.5	95.5	95.5	95.5
≥ 1200	78.0	91.7	93.5	94.4	95.4	95.4	95.8	95.8	95.9	96.6	96.5	96.6	96.8	96.8	96.8	96.8
≥ 1000	78.0	91.7	93.5	94.4	95.8	95.8	96.1	96.2	96.3	97.2	97.2	97.2	97.5	97.5	97.5	97.5
≥ 900	78.0	91.7	93.5	94.4	95.8	95.8	96.1	96.2	96.3	97.2	97.2	97.2	97.5	97.5	97.5	97.5
≥ 800	78.0	91.7	93.5	94.4	95.8	96.1	96.6	96.9	97.0	97.8	97.8	97.8	98.1	98.1	98.1	98.1
≥ 700	78.0	91.7	93.5	94.4	95.8	96.1	96.7	97.0	97.0	97.9	97.9	97.9	98.2	98.2	98.2	98.2
≥ 600	78.0	91.8	93.5	94.7	96.1	96.3	97.0	97.2	97.3	98.4	98.4	98.4	98.7	98.7	98.7	98.7
≥ 500	78.0	91.8	93.5	94.7	96.1	96.5	97.5	97.8	97.8	98.9	98.9	98.9	99.2	99.2	99.2	99.2
≥ 400	78.0	91.8	93.5	94.7	96.1	96.5	97.6	97.8	97.9	99.0	99.0	99.0	99.4	99.4	99.4	99.4
≥ 300	78.0	91.8	93.5	94.7	96.1	96.5	97.6	97.8	97.9	99.1	99.1	99.1	99.5	99.5	99.5	99.5
≥ 200	78.0	91.8	93.5	94.7	96.1	96.5	97.7	97.9	98.0	99.2	99.2	99.5	99.9	99.9	99.9	99.9
≥ 100	78.0	91.8	93.5	94.7	96.1	96.5	97.7	97.9	98.0	99.2	99.2	99.5	99.9	99.9	99.9	100.0
≥ 0	78.0	91.8	93.5	94.7	96.1	96.5	97.7	97.9	98.0	99.2	99.2	99.5	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1400-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	19.7	23.4	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5
≥ 20000	34.3	41.7	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 18000	34.3	41.7	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 16000	34.3	41.7	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 14000	35.3	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7
≥ 12000	36.6	44.3	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
≥ 10000	43.3	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 9000	43.5	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 8000	44.3	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 7000	44.6	56.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 6000	46.7	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 5000	48.1	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 4500	49.0	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 4000	51.6	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 3500	51.7	72.0	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 3000	52.8	74.4	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 2500	56.9	82.6	83.2	83.3	83.8	83.8	83.8	83.3	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 2000	60.5	88.9	89.8	90.0	90.7	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1800	61.1	89.8	90.8	90.9	91.8	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1500	61.3	90.9	91.9	92.5	93.5	93.5	93.5	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1200	61.3	91.6	92.9	93.8	95.3	95.3	95.4	95.5	95.5	95.8	95.8	95.6	95.9	95.9	95.9	95.9
≥ 1000	61.3	92.4	93.5	94.6	96.4	96.5	96.8	96.9	96.9	97.2	97.2	97.3	97.4	97.4	97.4	97.4
≥ 900	61.3	92.4	93.5	94.7	96.5	96.6	96.9	97.0	97.0	97.3	97.3	97.4	97.5	97.5	97.5	97.5
≥ 800	61.3	92.7	94.0	95.2	97.0	97.1	97.6	97.8	97.8	98.2	98.2	98.3	96.5	98.5	98.5	98.5
≥ 700	61.3	92.7	94.1	95.3	97.0	97.2	97.7	97.8	97.8	98.3	98.3	98.4	98.6	98.6	98.6	98.6
≥ 600	61.3	93.0	94.4	95.6	97.4	97.7	98.2	98.4	98.4	98.8	98.8	98.9	99.2	99.2	99.2	99.2
≥ 500	61.3	93.1	94.4	95.8	97.6	97.8	98.4	98.6	98.6	99.0	99.0	99.1	99.4	99.4	99.4	99.4
≥ 400	61.3	93.1	94.4	95.8	97.6	97.8	98.4	98.6	98.6	99.0	99.0	99.1	99.4	99.4	99.4	99.4
≥ 300	61.3	93.1	94.4	95.8	97.6	97.8	98.4	98.6	98.6	99.2	99.2	99.3	99.6	99.6	99.6	99.6
≥ 200	61.3	93.1	94.4	95.8	97.6	97.8	98.5	98.7	98.7	99.6	99.6	99.7	100.0	100.0	100.0	100.0
≥ 100	61.3	93.1	94.4	95.8	97.6	97.8	98.5	98.7	98.7	99.6	99.6	99.7	100.0	100.0	100.0	100.0
≥ 0	61.3	93.1	94.4	95.8	97.6	97.8	98.5	98.7	98.7	99.6	99.6	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	27.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 20000	30.8	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 18000	30.8	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 16000	30.9	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 14000	31.5	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 12000	32.3	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 10000	34.1	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 9000	34.3	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 8000	34.6	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 7000	34.8	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 6000	35.8	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 5000	36.3	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 4500	36.6	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 4000	38.0	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 3500	38.0	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 3000	38.8	86.1	86.5	86.6	86.6	86.6	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 2500	39.2	89.1	89.5	90.1	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 2000	39.6	91.7	92.3	92.9	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1800	39.7	92.5	93.1	93.8	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 1500	39.7	92.7	93.5	94.4	94.8	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1200	39.8	93.8	94.8	95.8	96.6	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000	39.8	94.5	95.6	96.6	97.7	97.7	98.4	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900	39.8	94.5	95.6	96.6	97.7	97.7	98.4	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800	39.8	94.9	96.0	97.1	98.2	98.2	98.9	99.0	99.0	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 700	39.8	95.0	96.1	97.3	98.4	98.4	99.1	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 600	39.8	95.1	96.1	97.4	98.5	98.5	99.2	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 500	39.8	95.1	96.1	97.4	98.5	98.5	99.2	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 400	39.8	95.1	96.1	97.4	98.5	98.5	99.2	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 300	39.8	95.1	96.1	97.4	98.5	98.5	99.2	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200	39.8	95.1	96.1	97.4	98.5	98.5	99.2	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	39.8	95.1	96.1	97.4	98.5	98.5	99.2	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	39.8	95.1	96.1	97.4	98.5	98.5	99.2	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	22.7	40.9	42.1	42.3	42.7	42.7	42.8	42.8	42.8	42.9	42.9	42.9	42.9	42.9	42.9	42.9
≥ 20000	32.1	54.6	56.2	56.6	57.1	57.1	57.2	57.3	57.3	57.3	57.3	57.3	57.4	57.4	57.4	57.4
≥ 18000	32.2	54.7	56.3	56.7	57.2	57.2	57.3	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.5
≥ 16000	32.4	55.0	56.6	57.0	57.5	57.5	57.6	57.6	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 14000	33.2	56.0	57.7	58.1	58.6	58.6	58.7	58.8	58.8	58.8	58.8	58.8	58.9	58.9	58.9	58.9
≥ 12000	34.2	57.6	59.3	59.7	60.2	60.3	60.3	60.4	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 10000	36.6	62.1	63.9	64.3	64.9	64.9	65.0	65.1	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.2
≥ 9000	36.7	62.2	64.0	64.5	65.0	65.1	65.1	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 8000	37.1	63.6	65.5	65.9	66.5	66.5	66.6	66.7	66.7	66.7	66.7	66.8	66.8	66.8	66.8	66.8
≥ 7000	37.3	64.0	65.8	66.3	66.9	66.9	67.0	67.0	67.0	67.1	67.1	67.1	67.2	67.2	67.2	67.2
≥ 6000	38.0	65.6	67.4	67.9	68.5	68.5	68.6	68.7	68.7	68.7	68.7	68.8	68.8	68.8	68.8	68.8
≥ 5000	38.5	67.2	69.1	69.6	70.2	70.2	70.3	70.4	70.4	70.4	70.4	70.5	70.5	70.5	70.5	70.5
≥ 4500	38.8	68.3	70.3	70.8	71.4	71.4	71.5	71.6	71.6	71.6	71.6	71.7	71.7	71.7	71.7	71.7
≥ 4000	39.9	72.2	74.3	74.8	75.5	75.5	75.6	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 3500	40.0	73.0	75.1	75.6	76.3	76.3	76.5	76.6	76.6	76.6	76.6	76.7	76.7	76.7	76.7	76.7
≥ 3000	41.2	75.5	77.8	78.5	79.2	79.2	79.4	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 2500	44.7	81.4	83.9	84.7	85.6	85.6	85.9	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 2000	47.5	87.2	90.0	91.0	92.0	92.0	92.4	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1800	47.8	87.8	90.6	91.7	92.7	92.7	93.1	93.2	93.2	93.4	93.4	93.4	93.5	93.5	93.5	93.5
≥ 1500	47.9	88.6	91.7	92.9	94.1	94.1	94.8	94.9	94.9	95.3	95.3	95.3	95.4	95.4	95.4	95.4
≥ 1200	48.0	89.0	92.3	93.7	95.1	95.2	95.9	96.1	96.1	96.6	96.6	96.7	96.8	96.8	96.8	96.8
≥ 1000	48.0	89.3	92.6	94.2	95.8	95.9	96.8	97.0	97.0	97.7	97.7	97.7	97.8	97.8	97.8	97.8
≥ 900	48.0	89.4	92.7	94.3	95.9	96.0	96.9	97.1	97.1	97.8	97.8	97.8	97.9	97.9	97.9	98.0
≥ 800	48.0	89.5	92.9	94.6	96.4	96.5	97.5	97.8	97.8	98.6	98.6	98.6	98.9	98.9	98.9	98.9
≥ 700	48.0	89.6	93.0	94.6	96.5	96.6	97.6	97.9	98.0	98.7	98.7	98.7	99.0	99.0	99.0	99.0
≥ 600	48.0	89.6	93.0	94.8	96.7	96.8	97.9	98.2	98.2	99.1	99.1	99.1	99.4	99.4	99.4	99.4
≥ 500	48.0	89.6	93.0	94.8	96.7	96.9	98.1	98.4	98.4	99.2	99.2	99.3	99.6	99.6	99.6	99.6
≥ 400	48.0	89.6	93.0	94.8	96.7	96.9	98.1	98.5	98.5	99.3	99.3	99.3	99.7	99.7	99.7	99.7
≥ 300	48.0	89.6	93.0	94.8	96.8	96.9	98.2	98.5	98.5	99.4	99.4	99.5	99.8	99.8	99.8	99.8
≥ 200	48.0	89.6	93.0	94.8	96.8	96.9	98.2	98.5	98.5	99.5	99.5	99.6	99.9	99.9	99.9	100.0
≥ 100	48.0	89.6	93.0	94.8	96.8	96.9	98.2	98.5	98.5	99.5	99.5	99.6	99.9	99.9	99.9	100.0
≥ 0	48.0	89.6	93.0	94.8	96.8	96.9	98.2	98.5	98.5	99.5	99.5	99.6	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 8928

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	16.6	54.1	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 20000	19.1	60.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 19000	19.1	60.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 16000	19.1	60.5	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 14000	19.7	61.2	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 12000	20.1	61.9	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 10000	21.1	66.7	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 9000	21.1	66.7	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 8000	21.2	68.7	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 7000	21.3	69.2	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 6000	21.4	71.2	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 5000	22.1	74.5	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 4500	22.1	74.8	75.4	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 4000	22.3	80.0	80.5	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 3500	22.4	81.9	82.8	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 3000	22.5	85.6	86.5	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 2500	22.6	88.0	89.0	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 2000	22.6	88.8	90.2	90.9	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.3	92.3	92.3	92.3
≥ 1800	22.6	89.4	90.8	91.6	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.9	92.9	92.9	92.9
≥ 1500	22.6	90.5	92.4	93.3	94.2	94.2	94.5	94.5	94.5	94.6	94.6	94.6	94.8	94.8	94.8	94.8
≥ 1200	22.6	90.9	93.2	94.3	95.6	95.6	96.1	96.1	96.1	96.2	96.2	96.2	96.4	96.4	96.4	96.4
≥ 1000	22.6	91.2	93.6	94.8	96.3	96.3	97.1	97.1	97.1	97.2	97.2	97.2	97.4	97.4	97.4	97.4
≥ 900	22.6	91.2	93.6	94.8	96.3	96.3	97.1	97.1	97.1	97.2	97.2	97.2	97.4	97.4	97.4	97.4
≥ 800	22.6	91.2	93.6	94.8	96.3	96.3	97.7	97.7	97.7	98.3	98.3	98.3	98.7	98.7	98.7	98.7
≥ 700	22.6	91.2	93.7	95.1	96.7	96.7	98.0	98.0	98.0	98.7	98.7	98.7	99.1	99.1	99.1	99.1
≥ 600	22.6	91.2	93.7	95.2	96.8	96.8	98.3	98.3	98.3	98.9	98.9	98.9	99.4	99.4	99.4	99.4
≥ 500	22.6	91.2	93.7	95.2	96.8	96.8	98.3	98.3	98.3	98.9	98.9	98.9	99.4	99.4	99.4	99.4
≥ 400	22.6	91.3	93.8	95.5	97.2	97.2	98.7	98.7	98.7	99.4	99.4	99.4	99.9	99.9	99.9	99.9
≥ 300	22.6	91.3	93.8	95.5	97.2	97.2	98.7	98.7	98.7	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 200	22.6	91.3	93.8	95.5	97.2	97.2	98.7	98.7	98.7	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 100	22.6	91.3	93.8	95.5	97.2	97.2	98.7	98.7	98.7	99.5	99.5	99.5	100.0	100.0	100.0	100.0
0	22.6	91.3	93.8	95.5	97.2	97.2	98.7	98.7	98.7	99.5	99.5	99.5	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1113

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0400-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	10.6	51.8	53.0	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 20000	12.8	58.2	59.5	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 18000	12.8	58.3	59.6	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 16000	12.8	58.4	59.7	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 14000	12.8	58.5	59.7	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 12000	13.7	59.8	61.1	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 10000	13.8	64.7	66.3	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 9000	13.8	64.7	66.3	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 8000	13.8	66.4	68.0	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 7000	13.8	66.8	68.5	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 6000	13.8	68.7	70.4	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 5000	14.4	72.8	74.7	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 4500	14.4	73.7	75.7	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 4000	14.6	79.1	81.0	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 3500	14.8	81.0	82.9	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 3000	14.8	83.0	85.3	85.9	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 2500	15.1	85.0	87.4	88.4	88.8	88.8	89.0	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 2000	15.5	86.3	88.9	90.2	90.7	90.7	91.2	91.2	91.2	91.6	91.6	91.6	91.9	91.9	91.9	91.9
≥ 1800	15.5	86.4	88.9	90.3	90.7	90.7	91.3	91.3	91.3	91.7	91.7	91.7	92.0	92.0	92.0	92.0
≥ 1500	15.5	87.5	90.4	92.2	92.9	92.9	93.4	93.4	93.4	93.9	93.9	93.9	94.2	94.2	94.2	94.2
≥ 1200	15.5	88.1	91.6	93.6	94.7	94.8	95.4	95.4	95.4	96.0	96.0	96.0	96.3	96.3	96.3	96.3
≥ 1000	15.8	88.3	92.0	94.0	95.4	95.5	96.4	96.4	96.4	97.0	97.0	97.0	97.3	97.3	97.3	97.3
≥ 900	15.5	88.3	92.0	94.0	95.4	95.5	96.4	96.4	96.4	97.0	97.0	97.0	97.3	97.3	97.3	97.3
≥ 800	15.5	88.3	92.1	94.2	95.7	95.8	97.5	97.5	97.5	98.1	98.1	98.1	98.7	98.7	98.7	98.7
≥ 700	15.5	88.4	92.3	94.5	96.1	96.2	97.9	97.9	97.9	98.6	98.6	98.6	99.1	99.1	99.1	99.1
≥ 600	15.5	88.4	92.3	94.8	96.4	96.5	98.3	98.3	98.3	98.9	98.9	98.9	99.5	99.5	99.5	99.5
≥ 500	15.5	88.4	92.3	94.8	96.4	96.5	98.3	98.3	98.3	98.9	98.9	98.9	99.5	99.5	99.5	99.5
≥ 400	15.5	88.6	92.5	95.0	96.9	96.9	98.7	98.7	98.7	99.4	99.4	99.4	99.9	99.9	99.9	99.9
≥ 300	15.5	88.6	92.5	95.1	96.9	97.0	98.8	98.8	98.8	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 200	15.5	88.6	92.5	95.1	96.9	97.0	98.8	98.8	98.8	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 100	15.5	88.6	92.5	95.1	96.9	97.0	98.8	98.8	98.8	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 0	15.5	88.6	92.5	95.1	96.9	97.0	98.8	98.8	98.8	99.5	99.5	99.5	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1113

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	2.8	21.1	29.4	31.8	34.0	34.0	35.1	35.6	35.6	35.7	35.7	35.7	35.7	35.7	35.7	35.8
≥ 20000	5.5	32.7	43.3	47.3	51.1	51.1	53.0	53.5	53.5	53.8	53.8	53.8	53.8	53.8	53.8	53.9
≥ 18000	5.6	33.1	43.7	47.6	51.5	51.5	53.4	53.9	53.9	54.2	54.2	54.2	54.2	54.2	54.2	54.3
≥ 16000	5.6	33.2	43.8	47.7	51.6	51.6	53.5	54.0	54.0	54.3	54.3	54.3	54.3	54.3	54.3	54.4
≥ 14000	5.8	33.7	44.7	48.7	52.6	52.6	54.4	55.0	55.0	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 12000	5.9	35.2	46.9	50.9	54.8	54.8	56.7	57.2	57.2	57.5	57.5	57.5	57.5	57.5	57.5	57.6
≥ 10000	6.6	38.9	51.9	56.5	60.9	60.9	63.0	63.5	63.5	63.9	63.9	63.9	63.9	63.9	63.9	64.0
≥ 9000	6.6	39.0	52.0	56.6	61.1	61.1	63.2	63.7	63.7	64.1	64.1	64.1	64.1	64.1	64.1	64.2
≥ 8000	6.6	40.7	54.4	59.4	64.2	64.2	66.2	66.8	66.8	67.1	67.1	67.1	67.1	67.1	67.1	67.2
≥ 7000	6.7	41.1	54.7	59.9	64.7	64.7	66.8	67.3	67.3	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 6000	7.0	42.1	56.9	62.4	67.6	67.6	69.8	70.4	70.4	70.8	70.8	70.8	70.8	70.8	70.8	70.9
≥ 5000	7.4	44.0	59.5	65.1	70.5	70.5	72.8	73.4	73.4	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 4500	7.4	44.3	59.9	65.7	71.1	71.1	73.4	74.0	74.0	74.5	74.5	74.5	74.5	74.5	74.5	74.6
≥ 4000	7.5	46.6	63.1	69.1	75.0	75.0	77.5	78.3	78.3	78.9	78.9	78.9	78.9	78.9	78.9	79.0
≥ 3500	7.6	47.4	64.0	70.3	76.5	76.5	79.3	80.1	80.1	80.7	80.7	80.7	80.7	80.7	80.7	80.8
≥ 3000	7.6	48.2	64.8	71.2	77.7	77.7	80.6	81.3	81.3	81.9	81.9	81.9	81.9	81.9	81.9	82.0
≥ 2500	7.6	49.9	67.0	73.6	80.4	80.6	83.5	84.3	84.3	85.0	85.0	85.0	85.0	85.0	85.0	85.2
≥ 2000	8.0	51.8	70.1	76.8	84.2	84.5	87.7	88.5	88.5	89.2	89.2	89.2	89.2	89.2	89.2	89.4
≥ 1800	8.0	51.8	70.4	77.1	84.5	84.7	88.1	88.9	88.9	89.7	89.7	89.7	89.7	89.7	89.7	89.8
≥ 1500	8.1	52.7	71.4	78.4	85.9	86.2	89.8	90.7	90.7	91.4	91.4	91.4	91.4	91.4	91.4	91.6
≥ 1200	8.1	53.5	72.6	79.8	87.5	87.8	91.6	92.5	92.5	93.3	93.3	93.3	93.4	93.4	93.4	93.5
≥ 1000	8.1	53.8	73.0	80.7	88.7	88.9	92.8	93.8	93.8	94.7	94.7	94.7	94.9	94.9	94.9	95.1
≥ 900	8.1	54.1	73.3	81.0	88.9	89.2	93.1	94.1	94.1	95.0	95.0	95.0	95.1	95.1	95.1	95.3
≥ 800	8.1	54.4	73.9	81.6	90.0	90.3	94.3	95.4	95.4	96.9	96.9	96.9	97.3	97.3	97.3	97.5
≥ 700	8.1	54.4	73.9	81.7	90.1	90.4	94.4	95.5	95.5	97.1	97.1	97.1	97.6	97.6	97.6	97.8
≥ 600	8.1	54.4	73.9	82.0	90.6	90.8	95.2	96.3	96.3	98.2	98.2	98.2	98.7	98.7	98.7	98.8
≥ 500	8.1	54.4	74.0	82.1	90.7	90.9	95.4	96.5	96.5	98.4	98.4	98.4	98.8	98.8	98.8	99.0
≥ 400	8.1	54.4	74.0	82.4	91.0	91.3	96.0	97.1	97.1	99.0	99.0	99.1	99.6	99.6	99.6	99.7
≥ 300	8.1	54.4	74.0	82.5	91.1	91.4	96.2	97.3	97.3	99.2	99.2	99.3	99.8	99.8	99.8	100.0
≥ 200	8.1	54.4	74.0	82.5	91.1	91.4	96.2	97.3	97.3	99.2	99.2	99.3	99.8	99.8	99.8	100.0
≥ 100	8.1	54.4	74.0	82.5	91.1	91.4	96.2	97.3	97.3	99.2	99.2	99.3	99.8	99.8	99.8	100.0
≥ 0	8.1	54.4	74.0	82.5	91.1	91.4	96.2	97.3	97.3	99.2	99.2	99.3	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1113

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) 10 (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	17.2	24.9	25.0	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.1
≥ 20000	29.6	45.0	45.1	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
≥ 18000	29.6	45.0	45.1	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
≥ 16000	29.6	45.1	45.2	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 14000	30.0	45.9	46.0	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
≥ 12000	32.0	48.5	48.6	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
≥ 10000	35.1	55.0	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 9000	35.3	55.2	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 8000	35.6	56.7	57.1	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 7000	35.9	57.3	57.8	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 6000	36.7	59.1	59.7	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 5000	37.0	60.4	61.1	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 4500	37.1	61.2	62.0	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 4000	37.7	63.1	64.2	64.7	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 3500	38.3	64.2	65.4	66.0	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 3000	39.5	66.7	68.0	68.6	69.0	69.0	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 2500	43.1	73.9	75.7	76.3	76.6	76.6	76.6	76.6	76.6	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 2000	48.3	85.2	87.2	87.9	88.2	88.2	88.3	88.3	88.3	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 1800	48.6	86.0	88.1	88.8	89.1	89.1	89.2	89.2	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 1500	48.9	87.8	90.0	91.0	91.6	91.6	91.8	91.8	91.8	92.1	92.1	92.2	92.2	92.2	92.2	92.2
≥ 1200	48.9	88.6	91.4	92.5	93.4	93.6	93.8	93.9	93.9	94.4	94.4	94.6	94.6	94.6	94.6	94.6
≥ 1000	48.9	88.6	91.4	92.7	93.6	93.9	94.2	94.4	94.4	95.1	95.1	95.2	95.2	95.2	95.2	95.2
≥ 900	48.9	88.6	91.4	92.7	93.6	93.9	94.2	94.4	94.4	95.1	95.1	95.2	95.2	95.2	95.2	95.2
≥ 800	49.0	88.8	91.6	93.2	94.3	94.6	95.0	95.3	95.4	96.6	96.6	96.8	96.9	96.9	96.9	96.9
≥ 700	49.0	89.0	91.9	93.4	94.7	95.0	95.3	95.7	95.8	97.0	97.0	97.2	97.3	97.3	97.3	97.3
≥ 600	49.0	89.0	91.9	93.6	95.1	95.5	96.0	96.4	96.5	97.8	97.8	98.0	98.2	98.2	98.2	98.2
≥ 500	49.0	89.1	92.1	93.8	95.2	95.7	96.5	96.9	96.9	98.4	98.4	98.6	98.9	98.9	98.9	98.9
≥ 400	49.0	89.1	92.1	94.1	95.8	96.2	97.3	97.7	97.8	99.2	99.2	99.4	99.7	99.7	99.7	99.7
≥ 300	49.0	89.1	92.1	94.1	95.9	96.3	97.4	97.8	97.8	99.4	99.4	99.6	99.9	99.9	99.9	100.0
≥ 200	49.0	89.1	92.1	94.1	95.9	96.3	97.4	97.8	97.8	99.4	99.4	99.6	99.9	99.9	99.9	100.0
≥ 100	49.0	89.1	92.1	94.1	95.9	96.3	97.4	97.8	97.8	99.4	99.4	99.6	99.9	99.9	99.9	100.0
≥ 0	49.0	89.1	92.1	94.1	95.9	96.3	97.4	97.8	97.8	99.4	99.4	99.6	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1113

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	25.4	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
≥ 20000	43.3	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
≥ 18000	43.5	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
≥ 16000	43.8	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
≥ 14000	45.5	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥ 12000	48.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥ 10000	51.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 9000	51.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
≥ 8000	53.2	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 7000	53.7	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 6000	54.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 5000	54.9	61.6	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 4500	55.0	61.8	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 4000	55.8	63.2	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 3500	56.3	64.2	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 3000	58.0	66.6	67.3	67.4	67.4	67.4	67.5	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 2500	65.3	76.7	77.6	77.7	77.7	77.7	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 2000	71.7	87.2	88.9	89.2	89.2	89.2	89.4	89.5	89.5	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1800	71.8	88.0	89.7	90.1	90.1	90.1	90.3	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1500	72.1	88.8	90.9	91.7	91.8	91.8	92.0	92.1	92.1	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1200	72.1	89.2	91.6	92.6	92.7	92.7	92.9	93.1	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1000	72.1	89.5	91.9	93.0	93.1	93.1	93.3	93.8	93.8	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 900	72.1	89.5	91.9	93.0	93.3	93.3	93.4	94.0	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 800	72.1	89.7	92.1	93.6	94.0	94.0	94.2	94.9	94.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 700	72.1	89.8	92.3	93.8	94.2	94.2	94.4	95.1	95.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 600	72.1	89.9	92.5	94.1	94.6	94.8	95.1	96.0	96.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 500	72.1	90.0	92.5	94.4	95.1	95.2	95.6	96.4	96.4	98.0	98.0	98.1	98.4	98.4	98.4	98.4
≥ 400	72.1	90.0	92.5	94.5	95.2	95.5	96.2	97.0	97.0	98.7	98.7	98.8	99.1	99.1	99.1	99.1
≥ 300	72.1	90.0	92.5	94.5	95.2	95.5	96.6	97.4	97.4	99.1	99.1	99.2	99.6	99.6	99.6	99.6
≥ 200	72.1	90.0	92.5	94.5	95.2	95.5	96.6	97.4	97.4	99.1	99.1	99.2	99.6	99.6	99.6	99.7
≥ 100	72.1	90.0	92.5	94.5	95.2	95.5	96.6	97.4	97.4	99.1	99.1	99.2	99.9	99.9	99.9	100.0
≥ 0	72.1	90.0	92.5	94.5	95.2	95.5	96.6	97.4	97.4	99.1	99.1	99.2	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1113

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	24.3	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7
≥ 20000	41.9	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
≥ 18000	42.0	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 16000	42.3	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
≥ 14000	44.9	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
≥ 12000	48.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
10000	52.7	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 9000	52.9	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 8000	54.4	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 7000	54.7	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 6000	55.8	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 5000	57.1	63.1	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 4500	57.5	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 4000	58.8	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 3500	59.7	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 3000	61.8	70.6	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 2500	66.9	78.3	78.9	79.0	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 2000	71.7	86.3	87.2	87.4	87.9	87.9	87.9	88.1	88.1	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 1800	71.8	86.7	87.8	88.1	88.9	88.9	88.9	89.0	89.0	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 1500	72.3	88.6	90.1	90.7	91.6	91.6	91.7	91.9	91.9	92.3	92.3	92.3	92.5	92.5	92.5	92.5
≥ 1200	72.3	88.9	90.6	91.2	92.4	92.4	92.7	92.9	92.9	93.4	93.4	93.4	93.5	93.5	93.5	93.5
≥ 1000	72.3	89.3	91.0	91.7	93.1	93.1	93.7	93.9	93.9	94.5	94.5	94.5	94.7	94.7	94.7	94.7
≥ 900	72.6	89.6	91.3	92.0	93.4	93.4	94.0	94.2	94.2	94.8	94.8	94.8	95.0	95.0	95.0	95.0
≥ 800	72.6	90.1	91.9	92.9	94.2	94.2	95.0	95.2	95.2	96.1	96.1	96.1	96.5	96.5	96.5	96.5
≥ 700	72.6	90.4	92.2	93.3	94.6	94.7	95.4	95.8	95.8	96.9	96.9	96.9	97.2	97.2	97.2	97.2
≥ 600	72.6	90.6	92.5	93.5	94.9	95.0	95.8	96.1	96.1	97.4	97.4	97.4	97.8	97.8	97.8	97.8
≥ 500	72.6	90.7	92.6	93.9	95.2	95.3	96.1	96.5	96.5	97.8	97.8	97.8	98.5	98.5	98.5	98.5
≥ 400	72.6	90.7	92.7	94.0	95.5	95.7	96.6	97.0	97.0	98.3	98.3	98.3	99.0	99.0	99.0	99.0
≥ 300	72.6	90.7	92.7	94.0	95.7	95.9	96.9	97.4	97.4	98.7	98.7	98.7	99.5	99.5	99.5	99.5
≥ 200	72.6	90.7	92.7	94.0	95.7	95.9	96.9	97.4	97.4	98.7	98.7	98.7	99.6	99.6	99.6	99.7
≥ 100	72.6	90.7	92.7	94.0	95.7	95.9	96.9	97.4	97.4	98.7	98.7	98.7	99.9	99.9	99.9	100.0
≥ 0	72.6	90.7	92.7	94.0	95.7	95.9	96.9	97.4	97.4	98.7	98.7	98.7	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1113

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FURMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	14.9	19.6	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
≥ 20000	28.8	37.6	37.8	37.9	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
≥ 18000	29.0	37.8	37.9	38.1	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
≥ 16000	29.4	38.5	38.7	38.8	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
≥ 14000	30.1	39.2	39.4	39.6	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
≥ 12000	32.1	41.5	41.8	42.0	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
≥ 10000	37.1	48.5	48.7	48.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
≥ 9000	37.2	48.7	48.8	49.0	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥ 8000	39.3	53.1	53.2	53.4	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 7000	39.6	53.9	54.0	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 6000	41.6	57.0	57.2	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 5000	43.6	61.1	61.3	61.5	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 4500	44.6	63.1	63.6	63.8	63.8	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 4000	46.0	67.4	67.9	68.1	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 3500	46.5	69.0	69.6	69.8	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 3000	48.1	72.1	73.0	73.3	73.6	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 2500	50.4	78.4	79.7	80.0	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 2000	52.7	84.9	86.7	87.1	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 1800	52.8	85.8	87.8	88.3	88.9	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 1500	53.0	87.8	90.4	91.1	91.8	91.8	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1200	53.0	88.0	91.3	92.3	93.3	93.3	94.1	94.2	94.2	94.2	94.2	94.3	94.4	94.4	94.4	94.4
≥ 1000	53.0	88.1	91.5	92.5	93.7	93.7	94.5	94.7	94.7	94.7	94.7	94.8	94.9	94.9	94.9	94.9
≥ 900	53.0	88.1	91.5	92.5	93.7	93.7	94.6	94.9	94.9	94.9	94.9	95.0	95.1	95.1	95.1	95.1
≥ 800	53.0	88.4	92.1	93.2	94.4	94.4	95.3	95.6	95.6	96.0	96.0	96.0	96.7	96.7	96.7	96.7
≥ 700	53.0	88.4	92.1	93.3	94.6	94.6	95.6	95.9	95.9	96.2	96.2	96.3	97.0	97.0	97.0	97.0
≥ 600	53.0	88.4	92.2	93.3	94.7	94.7	95.7	96.0	96.0	96.3	96.3	96.4	97.1	97.1	97.1	97.3
≥ 500	53.0	88.6	92.4	93.7	95.1	95.1	96.0	96.4	96.4	96.9	96.9	97.0	98.1	98.1	98.1	98.3
≥ 400	53.0	88.7	92.5	93.8	95.2	95.2	96.4	96.9	97.0	97.6	97.6	97.7	99.1	99.1	99.1	99.3
≥ 300	53.0	88.7	92.5	93.8	95.5	95.5	96.7	97.1	97.3	98.1	98.1	98.2	99.7	99.7	99.7	99.9
≥ 200	53.0	88.7	92.5	93.8	95.5	95.5	96.7	97.1	97.3	98.1	98.1	98.2	99.7	99.7	99.7	100.0
≥ 100	53.0	88.7	92.5	93.8	95.5	95.5	96.7	97.1	97.3	98.1	98.1	98.2	99.7	99.7	99.7	100.0
≥ 0	53.0	88.7	92.5	93.8	95.5	95.5	96.7	97.1	97.3	98.1	98.1	98.2	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1112

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	16.1	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
≥ 20000	22.9	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 18000	23.0	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 16000	23.1	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 14000	23.6	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 12000	24.5	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 10000	26.1	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 9000	26.1	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 8000	26.8	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 7000	27.4	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 6000	27.9	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 5000	28.9	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 4500	29.5	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 4000	30.5	77.2	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 3500	30.7	79.4	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 3000	30.7	82.6	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 2500	30.7	85.6	86.5	86.8	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 2000	30.7	88.8	90.1	90.4	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 1800	30.7	90.3	91.7	92.0	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 1500	30.7	90.8	92.6	93.1	93.6	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1200	30.8	91.3	93.4	94.1	95.1	95.1	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1000	30.8	91.6	93.8	94.5	95.6	95.6	96.0	96.1	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 900	30.8	91.7	93.9	94.6	95.7	95.7	96.1	96.2	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 800	30.8	91.9	94.1	94.9	96.0	96.2	96.7	96.8	96.8	97.7	97.7	97.7	97.9	97.9	97.9	97.9
≥ 700	30.8	91.9	94.1	95.1	96.3	96.5	96.9	97.0	97.0	97.9	97.9	97.9	98.2	98.2	98.2	98.2
≥ 600	30.8	91.9	94.2	95.2	96.4	96.6	97.0	97.1	97.1	98.0	98.0	98.0	98.3	98.3	98.3	98.3
≥ 500	30.8	92.0	94.2	95.3	96.5	96.7	97.1	97.2	97.2	98.1	98.1	98.1	98.5	98.5	98.5	98.5
≥ 400	30.8	92.1	94.3	95.4	96.7	96.9	97.6	97.8	97.9	98.8	98.8	98.8	99.5	99.5	99.5	99.5
≥ 300	30.8	92.1	94.3	95.5	97.0	97.3	97.9	98.2	98.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0
≥ 200	30.8	92.1	94.3	95.5	97.0	97.3	97.9	98.2	98.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0
≥ 100	30.8	92.1	94.3	95.5	97.0	97.3	97.9	98.2	98.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0
0	30.8	92.1	94.3	95.5	97.0	97.3	97.9	98.2	98.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1113

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-63 (YEARS) AUG (MONTH)

ALL (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	16.2	33.4	34.6	35.0	35.2	35.2	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.5
≥ 20000	25.5	47.2	48.8	49.3	49.8	49.8	50.1	50.1	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2
≥ 18000	25.6	47.4	48.9	49.5	50.0	50.0	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 16000	25.7	47.6	49.1	49.7	50.2	50.2	50.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
≥ 14000	26.5	48.6	50.2	50.7	51.2	51.2	51.5	51.5	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 12000	28.1	50.6	52.3	52.9	53.4	53.4	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
≥ 10000	30.5	55.9	57.8	58.4	59.0	59.0	59.2	59.3	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 9000	30.6	55.9	57.9	58.5	59.1	59.1	59.4	59.4	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥ 8000	31.4	58.3	60.3	61.0	61.6	61.6	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 7000	31.7	58.9	60.9	61.7	62.3	62.3	62.6	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 6000	32.3	60.9	63.1	63.9	64.6	64.6	64.8	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 5000	33.2	63.5	66.0	66.8	67.5	67.5	67.8	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 4500	33.4	64.3	66.9	67.7	68.4	68.4	68.7	68.8	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 4000	34.1	67.8	70.5	71.4	72.3	72.3	72.6	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 3500	34.5	69.3	72.1	73.1	74.0	74.0	74.3	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 3000	35.4	71.9	74.9	75.9	76.9	76.9	77.3	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.5
≥ 2500	37.7	77.0	80.2	81.4	82.5	82.5	82.9	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 2000	40.2	82.4	86.1	87.5	88.8	88.9	89.4	89.6	89.6	89.8	89.8	89.8	89.9	89.9	89.9	89.9
≥ 1800	40.2	83.1	86.9	88.3	89.7	89.7	90.3	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.8
≥ 1500	40.4	84.3	88.5	90.2	91.7	91.7	92.4	92.6	92.6	92.9	92.9	92.9	93.0	93.0	93.0	93.0
≥ 1200	40.4	84.6	89.5	91.3	93.1	93.2	94.0	94.2	94.2	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 1000	40.4	85.1	89.8	91.7	93.7	93.8	94.8	95.0	95.0	95.5	95.5	95.6	95.7	95.7	95.7	95.7
≥ 900	40.4	85.1	89.9	91.8	93.8	93.9	94.9	95.2	95.2	95.7	95.7	95.7	95.8	95.8	95.8	95.8
≥ 800	40.5	85.3	90.2	92.3	94.4	94.5	95.7	96.0	96.1	97.0	97.0	97.0	97.4	97.4	97.4	97.4
≥ 700	40.5	85.4	90.3	92.5	94.7	94.8	96.0	96.4	96.4	97.3	97.3	97.4	97.7	97.7	97.7	97.8
≥ 600	40.5	85.5	90.4	92.7	94.9	95.1	96.4	96.8	96.8	97.9	97.9	97.9	98.3	98.3	98.3	98.3
≥ 500	40.5	85.5	90.5	92.9	95.1	95.3	96.7	97.1	97.1	98.2	98.2	98.2	98.8	98.8	98.8	98.8
≥ 400	40.5	85.6	90.6	93.1	95.4	95.6	97.2	97.6	97.7	98.8	98.8	98.9	99.5	99.5	99.5	99.5
≥ 300	40.5	85.6	90.6	93.1	95.6	95.8	97.4	97.8	97.9	99.1	99.1	99.1	99.8	99.8	99.8	99.9
≥ 200	40.5	85.6	90.6	93.1	95.6	95.8	97.4	97.8	97.9	99.1	99.1	99.1	99.8	99.8	99.8	99.9
≥ 100	40.5	85.6	90.6	93.1	95.6	95.8	97.4	97.8	97.9	99.1	99.1	99.1	99.9	99.9	99.9	100.0
≥ 0	40.5	85.6	90.6	93.1	95.6	95.8	97.4	97.8	97.9	99.1	99.1	99.1	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 8903

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FURMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	7.6	51.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥ 20000	8.1	58.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
18000	8.1	58.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 16000	8.1	58.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 14000	8.1	58.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 12000	8.1	58.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 10000	9.2	64.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 9000	9.2	64.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 8000	9.4	68.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 7000	9.4	68.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 6000	9.5	70.8	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 5000	9.9	74.3	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 4500	9.9	74.8	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 4000	10.2	81.4	82.9	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 3500	10.4	84.1	85.6	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 3000	10.7	88.0	89.7	89.9	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.4	90.4	90.4	90.4
≥ 2500	10.7	90.2	92.6	93.1	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.7	93.7	93.7	93.7
≥ 2000	10.8	91.2	93.6	94.1	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 1800	10.8	91.2	93.6	94.1	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 1500	10.9	91.5	93.9	94.4	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.3	95.3	95.3	95.3
≥ 1200	11.2	92.9	95.5	96.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8
≥ 1000	11.2	93.1	95.7	97.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 900	11.2	93.1	95.8	97.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 800	11.2	93.1	95.9	97.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 700	11.2	93.4	96.2	97.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 600	11.2	93.4	96.2	97.5	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 500	11.2	93.4	96.2	97.5	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 400	11.2	93.4	96.2	97.5	98.9	98.9	99.4	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 300	11.2	93.4	96.2	97.8	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	11.2	93.4	96.2	97.8	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	11.2	93.4	96.2	97.8	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	11.2	93.4	96.2	97.8	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	6.1	54.5	56.9	57.3	58.1	58.2	58.9	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 20000	6.5	59.5	62.0	62.8	63.8	63.9	64.5	64.5	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7
IV ≥ 18000	6.5	59.5	62.0	62.8	63.8	63.9	64.5	64.5	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7
IV ≥ 16000	6.5	59.5	62.0	62.8	63.8	63.9	64.5	64.5	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7
IV ≥ 14000	6.5	59.8	62.3	63.1	64.1	64.2	64.8	64.8	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0
IV ≥ 12000	6.7	60.6	63.1	63.9	64.9	65.0	65.6	65.6	65.6	65.8	65.8	65.8	65.8	65.8	65.8	65.8
IV ≥ 10000	6.9	63.7	66.3	67.0	68.1	68.1	68.8	68.8	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0
IV ≥ 9000	6.9	63.8	66.5	67.2	68.2	68.3	69.0	69.0	69.0	69.2	69.2	69.2	69.2	69.2	69.2	69.2
IV ≥ 8000	6.9	65.5	68.2	69.1	70.1	70.2	70.9	70.9	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1
IV ≥ 7000	6.9	65.8	68.5	69.4	70.5	70.6	71.3	71.3	71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5
IV ≥ 6000	7.0	68.7	71.5	72.4	73.4	73.5	74.3	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4
IV ≥ 5000	7.3	71.7	74.5	75.8	76.9	76.9	77.7	77.7	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9
IV ≥ 4500	7.3	72.4	75.6	76.6	77.6	77.7	78.4	78.4	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6
IV ≥ 4000	7.9	77.4	80.8	82.0	83.4	83.5	84.3	84.3	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5
IV ≥ 3500	8.0	78.6	82.3	83.8	85.3	85.4	86.1	86.1	86.1	86.4	86.4	86.4	86.4	86.4	86.4	86.4
IV ≥ 3000	8.1	82.0	86.6	88.1	90.1	90.2	91.0	91.0	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV ≥ 2500	8.1	83.6	88.2	89.8	92.0	92.1	93.0	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2
IV ≥ 2000	8.1	84.6	89.4	90.9	93.3	93.4	94.4	94.5	94.5	95.0	95.0	95.0	95.0	95.0	95.0	95.0
IV ≥ 1800	8.1	84.6	89.4	91.1	93.5	93.6	94.5	94.7	94.7	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV ≥ 1500	8.1	84.6	89.6	91.7	94.1	94.2	95.3	95.6	95.6	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV ≥ 1200	8.1	85.4	90.9	93.5	96.3	96.4	97.5	97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV ≥ 1000	8.1	85.4	90.9	93.5	96.3	96.4	97.7	98.0	98.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV ≥ 900	8.1	85.4	90.9	93.5	96.3	96.4	97.7	98.0	98.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV ≥ 800	8.1	85.5	91.0	93.6	96.4	96.5	98.0	98.2	98.2	98.8	98.8	98.8	98.9	98.9	98.9	98.9
IV ≥ 700	8.1	85.5	91.0	93.6	96.4	96.5	98.2	98.5	98.5	99.1	99.1	99.1	99.2	99.2	99.2	99.2
IV ≥ 600	8.1	85.5	91.0	93.6	96.4	96.5	98.2	98.5	98.5	99.1	99.1	99.1	99.2	99.2	99.2	99.2
IV ≥ 500	8.1	85.5	91.0	93.6	96.4	96.5	98.3	98.6	98.6	99.2	99.2	99.2	99.3	99.3	99.3	99.4
IV ≥ 400	8.1	85.5	91.0	93.6	96.4	96.5	98.3	98.6	98.6	99.4	99.4	99.4	99.5	99.5	99.5	99.6
IV ≥ 300	8.1	85.5	91.0	93.7	96.5	96.6	98.4	98.7	98.7	99.5	99.5	99.5	99.8	99.8	99.8	99.9
IV ≥ 200	8.1	85.5	91.0	93.7	96.5	96.6	98.4	98.7	98.7	99.5	99.5	99.5	99.8	99.8	99.8	99.9
IV ≥ 100	8.1	85.5	91.0	93.7	96.5	96.6	98.4	98.7	98.7	99.5	99.5	99.5	99.8	99.8	99.8	99.9
IV ≥ 0	8.1	85.5	91.0	93.7	96.5	96.6	98.4	98.7	98.7	99.5	99.5	99.5	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING FORMS 33787

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	2.0	16.1	23.3	27.0	31.9	32.2	35.5	36.9	36.9	38.0	38.0	38.1	38.1	38.1	38.1	38.1
≥ 20000	3.0	24.1	34.2	41.1	48.1	48.6	53.7	55.9	56.0	57.2	57.2	57.4	57.5	57.5	57.5	57.5
≥ 18000	3.0	24.1	34.2	41.1	48.1	48.6	53.7	55.9	56.0	57.2	57.2	57.4	57.5	57.5	57.5	57.5
≥ 16000	3.0	24.2	34.3	41.2	48.1	48.7	53.8	56.0	56.1	57.3	57.3	57.5	57.6	57.6	57.6	57.6
≥ 14000	3.1	24.3	34.4	41.4	48.3	48.9	54.0	55.2	56.3	57.6	57.6	57.8	58.0	58.0	58.0	58.0
≥ 12000	3.7	25.3	35.7	42.8	49.9	50.6	55.9	58.2	58.3	59.6	59.6	59.9	60.1	60.1	60.1	60.1
≥ 10000	4.1	28.4	40.3	45.8	57.0	57.7	63.7	66.1	66.2	67.7	67.7	68.0	68.1	68.1	68.1	68.2
≥ 9000	4.1	28.4	40.3	48.9	57.3	58.0	64.1	66.5	66.6	68.1	68.1	68.3	68.5	68.5	68.5	68.6
≥ 8000	4.1	29.1	41.3	50.3	59.4	60.1	66.5	69.0	69.1	70.9	70.9	71.2	71.4	71.4	71.4	71.5
≥ 7000	4.1	29.4	41.7	50.7	59.9	60.6	67.1	69.7	69.8	71.8	71.8	72.0	72.2	72.2	72.2	72.3
≥ 6000	4.2	30.2	42.9	52.3	62.0	62.8	69.5	72.1	72.2	74.5	74.5	74.8	75.1	75.1	75.1	75.2
≥ 5000	4.4	31.6	44.9	54.9	64.6	65.5	72.2	74.8	74.9	77.4	77.4	77.7	78.0	78.0	78.0	78.1
≥ 4500	4.4	31.9	45.5	55.7	65.6	66.4	73.1	75.8	75.9	78.5	78.5	78.8	79.1	79.1	79.1	79.2
≥ 4000	4.4	34.2	48.6	59.1	69.2	70.0	77.7	80.4	80.5	83.1	83.1	83.3	83.7	83.7	83.7	83.8
≥ 3500	4.4	34.2	48.7	59.4	69.6	70.5	78.3	81.0	81.1	83.7	83.7	84.0	84.4	84.4	84.4	84.4
≥ 3000	4.4	35.2	49.9	60.7	71.7	72.5	80.5	83.2	83.3	86.0	86.0	86.4	86.8	86.8	86.8	86.9
≥ 2500	4.8	36.2	51.3	62.1	73.2	74.1	82.2	85.1	85.2	88.1	88.1	88.4	88.8	88.8	88.8	88.9
≥ 2000	5.0	37.3	53.0	64.0	75.2	76.0	84.4	87.4	87.6	90.6	90.6	91.0	91.4	91.4	91.4	91.5
≥ 1800	5.0	37.6	53.3	64.4	75.7	76.6	85.0	88.0	88.1	91.2	91.2	91.6	91.9	91.9	91.9	92.0
≥ 1500	5.0	38.0	54.0	65.2	76.6	77.4	86.0	89.0	89.2	92.4	92.4	92.8	93.3	93.3	93.3	93.4
≥ 1200	5.0	38.4	54.4	66.3	78.1	78.9	87.8	90.8	91.0	94.3	94.3	94.6	95.2	95.2	95.2	95.3
≥ 1000	5.0	38.7	54.8	66.9	78.9	79.7	88.9	92.0	92.2	95.7	95.7	96.3	96.9	96.9	96.9	97.0
≥ 900	5.0	38.7	54.8	66.9	78.9	79.7	88.9	92.0	92.2	95.7	95.7	96.3	96.9	96.9	96.9	97.0
≥ 800	5.0	39.0	55.1	67.2	79.4	80.2	89.4	92.5	92.7	96.3	96.3	96.9	97.5	97.5	97.5	97.7
≥ 700	5.0	39.2	55.3	67.4	79.5	80.4	89.8	93.0	93.1	96.6	96.8	97.3	98.0	98.0	98.0	98.1
≥ 600	5.0	39.3	55.6	67.7	79.8	80.6	90.2	93.3	93.5	97.2	97.2	97.8	98.6	98.6	98.6	99.0
≥ 500	5.0	39.3	55.6	67.8	79.9	80.7	90.4	93.5	93.7	97.4	97.4	98.0	98.8	98.8	98.8	99.2
≥ 400	5.0	39.3	55.6	67.8	80.0	80.8	90.6	93.8	94.0	97.7	97.7	98.2	99.1	99.1	99.1	99.4
≥ 300	5.0	39.3	55.6	67.8	80.0	80.8	90.6	93.8	94.0	97.8	97.8	98.3	99.2	99.2	99.2	99.6
≥ 200	5.0	39.3	55.6	67.8	80.0	80.8	90.6	93.8	94.0	97.8	97.8	98.3	99.2	99.2	99.2	99.6
≥ 100	5.0	39.3	55.6	67.8	80.0	80.8	90.6	93.8	94.0	97.8	97.8	98.3	99.2	99.2	99.2	99.6
≥ 0	5.0	39.3	55.6	67.8	80.0	80.8	90.6	93.8	94.0	97.8	97.8	98.4	99.3	99.3	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	13.2	29.4	31.0	32.4	32.7	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
≥ 20000	21.6	46.8	48.8	50.2	50.5	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 18000	21.6	46.8	48.8	50.2	50.5	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 16000	21.6	47.0	49.2	50.6	50.9	51.0	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 14000	22.1	47.9	50.1	51.7	52.0	52.1	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 12000	24.4	51.8	54.2	55.8	56.4	56.5	56.5	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
≥ 10000	25.8	57.6	60.8	62.8	63.5	63.7	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 9000	25.8	57.6	60.8	62.8	63.5	63.7	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 8000	25.9	59.0	62.4	64.5	65.3	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 7000	26.2	59.6	63.1	65.2	66.0	66.2	66.3	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 6000	26.3	60.1	63.8	66.0	67.1	67.3	67.4	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 5000	26.5	61.8	65.7	68.0	69.2	69.4	69.4	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 4500	26.7	62.0	66.0	68.2	69.4	69.6	69.7	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 4000	27.3	64.3	68.2	70.7	71.9	72.1	72.2	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 3500	27.3	64.5	68.6	71.2	72.5	72.7	72.8	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 3000	27.5	65.5	69.6	72.3	73.7	73.9	74.1	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 2500	31.7	75.4	80.0	82.7	84.1	84.3	84.4	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 2000	34.1	84.1	89.1	91.8	93.3	93.5	93.7	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1800	34.1	84.8	89.7	92.4	94.0	94.2	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 1500	34.2	85.3	90.4	93.1	94.6	94.8	95.2	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1200	34.2	85.6	90.9	94.2	95.9	96.1	96.8	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1000	34.2	85.8	91.1	94.4	96.2	96.5	97.1	97.3	97.3	97.7	97.7	97.7	97.9	97.9	97.9	97.9
≥ 900	34.3	85.9	91.2	94.5	96.3	96.6	97.2	97.4	97.4	97.8	97.8	97.8	98.0	98.0	98.0	98.0
≥ 800	34.3	86.0	91.3	94.7	96.6	96.9	97.5	97.7	97.7	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 700	34.3	86.0	91.3	94.7	96.6	96.9	97.8	98.0	98.0	98.4	98.4	98.6	98.8	98.8	98.8	98.8
≥ 600	34.3	86.0	91.4	94.8	96.8	97.0	98.0	98.2	98.2	98.7	98.7	98.9	99.3	99.3	99.3	99.3
≥ 500	34.3	86.0	91.4	94.8	96.8	97.0	98.2	98.5	98.5	99.0	99.0	99.2	99.6	99.6	99.6	99.6
≥ 400	34.3	86.0	91.4	94.8	96.8	97.0	98.2	98.8	98.8	99.3	99.3	99.4	99.9	99.9	99.9	99.9
≥ 300	34.3	86.0	91.4	94.8	96.8	97.0	98.2	98.9	98.9	99.4	99.4	99.5	100.0	100.0	100.0	100.0
≥ 200	34.3	86.0	91.4	94.8	96.8	97.0	98.2	98.9	98.9	99.4	99.4	99.5	100.0	100.0	100.0	100.0
≥ 100	34.3	86.0	91.4	94.8	96.8	97.0	98.2	98.9	98.9	99.4	99.4	99.5	100.0	100.0	100.0	100.0
0	34.3	86.0	91.4	94.8	96.8	97.0	98.2	98.9	98.9	99.4	99.4	99.5	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 G-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	22.6	31.2	31.4	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
≥ 20000	34.4	48.1	48.4	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥ 18000	34.4	48.1	48.4	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥ 16000	34.5	48.4	48.7	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
≥ 14000	36.0	50.0	50.3	50.5	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 12000	38.4	53.5	53.9	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 10000	40.2	58.7	59.1	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 9000	40.2	58.9	59.3	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 8000	40.7	60.7	61.4	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 7000	41.0	61.3	61.9	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 6000	41.6	62.7	63.3	63.6	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 5000	41.9	63.9	64.5	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 4500	42.0	64.7	65.4	65.6	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 4000	42.4	65.8	66.5	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 3500	42.7	66.3	67.0	67.4	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 3000	44.1	69.0	69.8	70.6	70.7	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 2500	52.9	82.9	83.7	84.5	84.8	84.8	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 2000	57.2	91.6	92.9	93.8	94.4	94.4	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1800	57.4	92.4	93.8	94.7	95.6	95.6	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1500	57.7	93.2	94.6	95.6	96.5	96.5	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1200	57.7	93.7	95.2	96.3	97.3	97.3	97.7	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1000	57.7	93.8	95.4	96.5	97.6	97.6	98.1	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 900	57.7	93.8	95.4	96.5	97.6	97.6	98.1	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800	57.7	93.8	95.4	96.7	97.9	97.9	98.6	98.7	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	57.7	93.8	95.4	96.7	97.9	97.9	98.6	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	57.7	93.8	95.4	96.7	97.9	97.9	98.7	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	57.7	93.8	95.4	96.7	97.9	97.9	98.7	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400	57.7	93.8	95.4	96.7	97.9	97.9	98.7	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	57.7	93.8	95.4	[illegible]	97.9	97.9	98.7	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	57.7	93.8	95.4	96.7	97.9	97.9	98.7	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	57.7	93.8	95.4	96.7	97.9	97.9	98.7	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	57.7	93.8	95.4	96.7	97.9	97.9	98.7	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	22.2	29.2	30.0	30.2	30.4	30.4	30.5	30.5	30.5	30.6	30.6	30.6	30.6	30.6	30.6	30.6
≥ 20000	36.0	46.1	47.6	47.8	48.7	48.7	48.9	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0
≥ 18000	36.0	46.1	47.6	47.8	48.7	48.7	48.9	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0
≥ 16000	36.2	46.3	47.8	48.0	48.9	48.9	49.1	49.1	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥ 14000	38.1	48.3	49.8	50.0	50.9	50.9	51.1	51.1	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 12000	39.9	50.6	52.0	52.2	53.2	53.2	53.4	53.4	53.4	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 10000	42.2	54.5	56.0	56.5	57.5	57.5	57.7	57.7	57.7	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 9000	42.5	54.8	56.3	56.8	57.8	57.8	58.0	58.0	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 8000	43.2	57.3	58.9	59.4	60.5	60.5	60.6	60.6	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 7000	43.9	58.3	59.9	60.5	61.5	61.5	61.7	61.7	61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 6000	44.9	60.3	62.1	62.7	63.7	63.7	63.9	63.9	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 5000	45.9	62.3	64.4	65.0	66.0	66.0	66.2	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 4500	46.2	64.0	65.8	66.6	67.6	67.6	67.8	67.8	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 4000	47.1	66.8	68.6	69.5	70.6	70.6	70.8	70.8	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 3500	47.5	68.1	70.1	71.0	72.0	72.0	72.3	72.3	72.3	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 3000	49.5	71.9	74.0	75.0	76.0	76.0	76.5	76.5	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 2500	55.1	81.4	83.8	85.1	86.1	86.2	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 2000	56.9	87.1	90.1	91.6	92.6	92.7	93.3	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1800	56.9	87.6	90.6	92.1	93.2	93.3	94.1	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500	57.1	88.8	92.0	93.7	95.1	95.2	96.0	96.1	96.1	96.3	96.3	96.3	96.4	96.4	96.4	96.4
≥ 1200	57.2	89.3	92.5	94.4	96.0	96.1	97.1	97.2	97.2	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 1000	57.3	89.4	92.7	94.6	96.3	96.4	97.8	98.1	98.1	98.3	98.3	98.3	98.4	98.4	98.4	95.4
≥ 900	57.3	89.4	92.7	94.6	96.3	96.4	97.8	98.1	98.1	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 800	57.3	89.4	92.8	94.7	96.4	96.5	98.0	98.2	98.2	98.8	98.8	98.8	99.1	99.1	99.1	99.1
≥ 700	57.3	89.4	92.8	94.7	96.4	96.5	98.0	98.2	98.2	98.8	98.8	98.8	99.1	99.1	99.1	99.1
≥ 600	57.3	89.4	92.8	94.7	96.4	96.5	98.1	98.3	98.3	99.2	99.2	99.2	99.4	99.4	99.4	99.4
≥ 500	57.3	89.4	92.8	94.7	96.4	96.5	98.1	98.3	98.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5
≥ 400	57.3	89.4	92.8	94.7	96.4	96.5	98.1	98.4	98.4	99.6	99.6	99.6	99.9	99.9	99.9	100.0
≥ 300	57.3	89.4	92.8	94.7	96.4	96.5	98.1	98.4	98.4	99.6	99.6	99.6	99.9	99.9	99.9	100.0
≥ 200	57.3	89.4	92.8	94.7	96.4	96.5	98.1	98.4	98.4	99.6	99.6	99.6	99.9	99.9	99.9	100.0
≥ 100	57.3	89.4	92.8	94.7	96.4	96.5	98.1	98.4	98.4	99.6	99.6	99.6	99.9	99.9	99.9	100.0
0	57.3	89.4	92.8	94.7	96.4	96.5	98.1	98.4	98.4	99.6	99.6	99.6	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	10.4	26.3	27.3	27.6	27.7	27.7	27.8	27.8	27.8	27.9	27.9	27.9	27.9	27.9	27.9	27.9
≥ 20000	17.7	40.4	41.9	42.5	43.2	43.2	43.4	43.4	43.4	43.5	43.5	43.5	43.5	43.5	43.5	43.5
≥ 18000	17.8	40.6	42.1	42.7	43.4	43.4	43.6	43.6	43.6	43.7	43.7	43.7	43.7	43.7	43.7	43.7
≥ 16000	18.0	40.7	42.3	42.9	43.6	43.6	43.9	43.8	43.8	43.9	43.9	43.9	43.9	43.9	43.9	43.9
≥ 14000	18.5	41.8	43.3	43.9	44.6	44.6	44.8	44.8	44.8	44.9	44.9	44.9	44.9	44.9	44.9	44.9
≥ 12000	19.8	43.5	45.1	45.6	46.4	46.4	46.7	46.7	46.7	46.8	46.8	46.8	46.8	46.8	46.8	46.8
≥ 10000	22.0	49.7	51.6	52.1	52.9	53.0	53.2	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 9000	22.1	49.8	51.7	52.2	53.0	53.1	53.3	53.3	53.3	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 8000	22.7	52.0	54.0	54.5	55.3	55.4	55.6	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 7000	23.0	53.4	54.4	54.9	55.6	55.7	56.0	56.0	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 6000	24.7	57.0	59.3	59.9	60.6	60.7	61.0	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 5000	25.9	60.8	63.1	63.9	64.8	64.9	65.2	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 4500	26.6	62.6	65.1	65.8	66.8	66.9	67.1	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 4000	27.6	69.2	71.9	73.1	74.1	74.2	74.6	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 3500	28.2	71.2	73.9	75.2	76.4	76.5	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 3000	29.3	74.7	77.8	79.2	80.6	80.7	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 2500	30.6	80.1	83.3	84.7	86.4	86.8	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 2000	31.5	85.4	89.2	90.8	92.8	93.1	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1800	31.5	85.5	89.5	91.2	93.1	93.5	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500	31.6	86.3	90.7	92.6	94.5	94.9	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1200	31.7	87.1	91.7	93.8	96.0	96.4	97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1000	31.7	87.1	91.8	93.9	96.1	96.5	97.8	98.0	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 900	31.7	87.1	91.9	94.0	96.2	96.6	97.9	98.1	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 800	31.7	87.1	91.9	94.0	96.2	96.6	98.1	98.2	98.2	98.6	98.6	98.6	98.8	98.8	98.8	98.8
≥ 700	31.7	87.1	91.9	94.0	96.2	96.6	98.1	98.2	98.2	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 600	31.7	87.1	91.9	94.0	96.4	96.8	98.3	98.5	98.5	99.1	99.1	99.1	99.3	99.3	99.3	99.3
≥ 500	31.7	87.2	91.9	94.3	96.7	97.0	98.6	98.8	98.8	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 400	31.7	87.2	91.9	94.3	96.7	97.0	98.6	98.8	98.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300	31.7	87.2	91.9	94.3	96.7	97.0	98.6	98.8	98.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200	31.7	87.2	91.9	94.3	96.7	97.0	98.6	98.8	98.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	31.7	87.2	91.9	94.3	96.7	97.0	98.6	98.8	98.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	31.7	87.2	91.9	94.3	96.7	97.0	98.6	98.8	98.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	11.9	43.3	43.4	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
≥ 20000	13.8	51.5	51.6	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥ 18000	13.9	51.6	51.7	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
≥ 16000	14.3	51.9	52.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 14000	14.4	52.2	52.3	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 12000	15.0	53.6	53.7	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 10000	16.0	59.4	59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 9000	16.0	59.4	59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 8000	16.0	62.7	62.8	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 7000	16.0	63.0	63.1	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 6000	16.5	66.7	67.0	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 5000	17.0	70.6	71.3	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 4500	17.2	72.1	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 4000	17.7	79.0	79.9	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 3500	17.8	81.9	82.9	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 3000	18.0	85.6	87.5	88.2	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 2500	18.0	89.0	90.9	91.8	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 2000	18.3	91.1	93.1	94.1	94.9	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1800	18.3	91.2	93.1	94.2	95.0	95.0	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1500	18.3	91.9	94.0	95.0	95.8	95.8	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200	18.4	92.5	94.8	96.3	97.4	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1000	18.4	92.5	94.8	96.7	97.9	97.9	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 900	18.4	92.5	94.8	96.7	97.9	97.9	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 800	18.4	92.5	94.8	96.7	97.9	97.9	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 700	18.4	92.5	94.8	96.7	97.9	97.9	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600	18.4	92.5	94.8	96.7	98.1	98.1	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500	18.4	92.5	95.0	96.9	98.4	98.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	18.4	92.5	95.0	96.9	98.5	98.5	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	18.4	92.5	95.0	96.9	98.5	98.5	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	18.4	92.5	95.0	96.9	98.5	98.5	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	18.4	92.5	95.0	96.9	98.5	98.5	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	18.4	92.5	95.0	96.9	98.5	98.5	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	12.0	35.2	37.0	37.8	38.6	38.7	39.2	39.3	39.4	39.5	39.5	39.5	39.5	39.5	39.5	39.5
≥ 20000	17.6	46.9	49.2	50.5	51.8	51.9	52.6	52.9	52.9	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 18000	17.7	46.9	49.3	50.5	51.8	51.9	52.7	52.9	53.0	53.1	53.1	53.2	53.2	53.2	53.2	53.2
≥ 16000	17.8	47.1	49.5	50.7	52.0	52.1	52.8	53.1	53.1	53.3	53.3	53.4	53.4	53.4	53.4	53.4
≥ 14000	18.4	47.8	50.2	51.5	52.8	52.9	53.7	53.9	54.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 12000	19.5	49.7	52.2	53.5	54.8	54.9	55.8	56.1	56.1	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 10000	20.8	54.6	57.4	59.0	60.5	60.6	61.5	61.8	61.8	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 9000	20.8	54.7	57.5	59.1	60.6	60.7	61.6	62.0	62.0	62.2	62.2	62.2	62.3	62.3	62.3	62.3
≥ 8000	21.1	56.8	59.8	61.5	63.1	63.2	64.2	64.5	64.5	64.8	64.8	64.8	64.9	64.9	64.9	64.9
≥ 7000	21.3	57.3	60.3	62.0	63.6	63.8	64.7	65.1	65.1	65.4	65.4	65.4	65.5	65.5	65.5	65.5
≥ 6000	21.8	59.6	62.8	64.6	66.3	66.4	67.4	67.8	67.8	68.1	68.1	68.2	68.2	68.2	68.2	68.2
≥ 5000	22.4	62.1	65.6	67.5	69.2	69.4	70.4	70.7	70.7	71.1	71.1	71.1	71.2	71.2	71.2	71.2
≥ 4500	22.5	63.1	66.6	68.5	70.3	70.4	71.4	71.8	71.8	72.2	72.2	72.2	72.3	72.3	72.3	72.3
≥ 4000	23.1	67.2	70.9	73.1	75.0	75.1	76.3	76.6	76.6	77.0	77.0	77.1	77.1	77.1	77.1	77.1
≥ 3500	23.3	68.6	72.4	74.6	76.6	76.7	77.9	78.3	78.3	78.7	78.7	78.7	78.8	78.8	78.8	78.8
≥ 3000	23.9	71.5	75.6	78.0	80.2	80.4	81.6	82.0	82.0	82.4	82.4	82.5	82.5	82.5	82.5	82.5
≥ 2500	26.5	77.3	81.7	84.2	86.6	86.7	88.1	88.4	88.5	88.9	88.9	89.0	89.0	89.0	89.0	89.0
≥ 2000	27.7	81.6	86.3	88.9	91.4	91.6	93.0	93.4	93.4	94.0	94.0	94.0	94.1	94.1	94.1	94.1
≥ 1800	27.8	81.8	86.7	89.3	91.9	92.1	93.5	93.9	93.9	94.4	94.4	94.5	94.5	94.5	94.5	94.6
≥ 1500	27.9	82.5	87.4	90.2	92.8	93.0	94.5	95.0	95.0	95.5	95.5	95.6	95.7	95.7	95.7	95.7
≥ 1200	27.9	83.1	88.2	91.4	94.3	94.5	96.2	96.7	96.7	97.2	97.2	97.3	97.4	97.4	97.4	97.4
≥ 1000	28.0	83.2	88.4	91.7	94.7	94.9	96.7	97.2	97.3	97.9	97.9	98.0	98.1	98.1	98.1	98.1
≥ 900	28.0	83.3	88.4	91.7	94.7	94.9	96.7	97.3	97.3	98.0	98.0	98.0	98.2	98.2	98.2	98.2
≥ 800	28.0	83.3	88.5	91.9	94.9	95.1	97.0	97.5	97.5	98.3	98.3	98.4	98.6	98.6	98.6	98.6
≥ 700	28.0	83.4	88.6	91.9	94.9	95.1	97.2	97.7	97.7	98.6	98.6	98.6	98.8	98.8	98.8	98.9
≥ 600	28.0	83.4	88.6	92.0	95.1	95.3	97.5	98.0	98.0	98.9	98.9	99.0	99.2	99.2	99.2	99.3
≥ 500	28.0	83.4	88.7	92.0	95.2	95.4	97.6	98.1	98.2	99.1	99.1	99.2	99.4	99.4	99.4	99.5
≥ 400	28.0	83.4	88.7	92.0	95.2	95.4	97.7	98.3	98.3	99.4	99.4	99.5	99.8	99.8	99.8	99.8
≥ 300	28.0	83.4	88.7	92.1	95.2	95.4	97.7	98.4	98.4	99.5	99.5	99.6	99.9	99.9	99.9	99.9
≥ 200	28.0	83.4	88.7	92.1	95.2	95.4	97.7	98.4	98.4	99.5	99.5	99.6	99.9	99.9	99.9	99.9
≥ 100	28.0	83.4	88.7	92.1	95.2	95.4	97.7	98.4	98.4	99.5	99.5	99.6	99.9	99.9	99.9	99.9
≥ 0	28.0	83.4	88.7	92.1	95.2	95.4	97.7	98.4	98.4	99.5	99.5	99.6	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 8640

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	5.8	73.7	73.9	74.4	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 20000	5.8	74.9	75.2	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 18000	5.8	74.9	75.2	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 16000	5.8	74.9	75.2	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 14000	5.8	75.0	75.3	75.8	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 12000	5.8	75.5	75.8	76.3	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 10000	7.1	79.8	80.1	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 9000	7.1	79.8	80.1	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 8000	7.3	81.7	82.0	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 7000	7.3	82.1	82.3	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 6000	7.9	84.3	84.6	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 5000	7.9	87.1	87.5	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 4500	7.9	88.8	89.2	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 4000	8.2	92.7	93.2	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 3500	8.4	93.7	94.3	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 3000	8.4	95.4	96.0	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 2500	8.4	96.2	96.8	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2000	8.4	96.7	97.2	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1800	8.4	97.0	97.5	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1500	8.4	97.0	97.7	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1200	8.4	97.3	97.9	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000	8.4	97.6	98.2	98.8	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900	8.4	97.7	98.3	98.9	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	8.4	97.8	98.4	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	8.4	97.8	98.4	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	8.4	97.8	98.4	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	8.4	98.0	98.7	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	8.4	98.0	98.7	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	8.4	98.0	98.7	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	8.4	98.0	98.7	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 100	8.4	98.0	98.7	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
0	8.4	98.0	98.7	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	3.0	65.1	70.0	71.0	72.0	72.0	72.8	72.8	72.8	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 20000	3.0	66.8	71.7	72.7	73.7	73.7	74.5	74.6	74.6	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 18000	3.0	66.8	71.7	72.7	73.7	73.7	74.5	74.6	74.6	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 16000	3.0	66.8	71.7	72.7	73.7	73.7	74.5	74.6	74.6	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 14000	3.0	66.8	71.7	72.7	73.7	73.7	74.5	74.6	74.6	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 12000	3.0	67.4	72.2	73.2	74.2	74.2	75.0	75.1	75.1	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 10000	3.3	70.0	75.1	76.2	77.2	77.2	78.0	78.0	78.0	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 9000	3.3	70.2	75.3	76.3	77.3	77.3	78.1	78.2	78.2	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 8000	3.3	71.2	76.3	77.4	78.4	78.4	79.2	79.3	79.3	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 7000	3.4	71.3	76.5	77.6	78.6	78.6	79.4	79.5	79.5	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 6000	3.5	73.2	78.4	79.5	80.5	80.5	81.3	81.4	81.4	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 5000	3.6	76.6	81.9	83.0	84.0	84.0	84.8	84.9	84.9	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 4500	3.7	77.9	83.2	84.5	85.5	85.5	86.3	86.4	86.4	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 4000	3.8	81.4	86.7	88.3	89.3	89.3	90.2	90.3	90.3	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 3500	3.9	81.8	87.2	88.7	89.8	89.8	90.7	90.8	90.8	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 3000	3.9	85.4	91.0	92.6	93.7	93.7	94.6	94.7	94.7	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2500	3.9	85.9	91.7	93.2	94.4	94.4	95.3	95.3	95.3	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2000	3.9	86.0	91.8	93.3	94.4	94.4	95.3	95.4	95.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1800	3.9	86.3	92.0	93.5	94.7	94.7	95.6	95.7	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1500	3.9	86.6	92.3	93.8	95.0	95.0	95.9	96.0	96.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1200	3.9	87.3	93.0	94.5	95.7	95.7	96.6	96.7	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1000	3.9	87.4	93.3	94.8	96.0	96.0	96.9	97.0	97.0	97.4	97.4	97.4	97.5	97.5	97.5	97.6
≥ 900	3.9	87.4	93.4	94.9	96.1	96.1	97.0	97.0	97.0	97.5	97.5	97.5	97.6	97.6	97.6	97.7
≥ 800	3.9	87.5	93.5	95.0	96.1	96.2	97.1	97.2	97.2	97.7	97.7	97.7	97.8	97.8	97.8	97.8
≥ 700	3.9	87.7	93.7	95.3	96.4	96.5	97.4	97.5	97.5	97.9	97.9	97.9	98.0	98.0	98.0	98.1
≥ 600	3.9	87.7	93.7	95.3	96.4	96.5	97.4	97.5	97.5	97.9	97.9	97.9	98.0	98.0	98.0	98.1
≥ 500	3.9	88.1	94.2	95.8	97.0	97.0	97.9	98.0	98.0	98.5	98.5	98.5	98.6	98.6	98.6	98.7
≥ 400	3.9	88.2	94.4	96.1	97.3	97.4	98.3	98.4	98.4	98.8	98.8	98.8	98.9	98.9	98.9	99.0
≥ 300	3.9	88.2	94.4	96.3	97.7	97.8	98.7	98.7	98.7	99.3	99.3	99.3	99.4	99.4	99.4	99.5
≥ 200	3.9	88.2	94.4	96.3	97.7	97.8	98.7	98.7	98.7	99.3	99.3	99.3	99.4	99.4	99.4	99.7
≥ 100	3.9	88.2	94.4	96.3	97.7	97.8	98.7	98.7	98.7	99.3	99.3	99.3	99.4	99.4	99.4	99.7
≥ 0	3.9	88.2	94.4	96.3	97.7	97.8	98.7	98.7	98.7	99.3	99.3	99.3	99.4	99.4	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.2	10.6	22.1	30.1	39.7	41.5	47.2	50.6	50.9	54.6	54.6	55.4	55.7	55.7	55.7	55.8
≥ 20000	.2	12.4	25.8	34.1	44.4	46.9	53.6	57.5	57.8	62.0	62.0	63.3	63.6	63.6	63.6	63.9
≥ 18000	.2	12.4	25.9	34.2	44.5	47.0	53.7	57.6	57.9	62.1	62.1	63.4	63.7	63.7	63.7	64.0
≥ 16000	.2	12.4	25.9	34.2	44.5	47.0	53.7	57.6	57.9	62.1	62.1	63.4	63.7	63.7	63.7	64.0
≥ 14000	.2	12.5	26.1	34.4	44.9	47.3	54.2	58.3	58.4	62.7	62.7	64.0	64.3	64.3	64.3	64.6
≥ 12000	.2	13.2	27.3	35.8	46.4	49.0	56.0	59.9	60.2	64.5	64.5	65.8	66.2	66.2	66.2	66.5
≥ 10000	.2	14.4	30.2	39.2	51.3	53.9	62.0	66.2	66.5	71.1	71.1	72.6	73.0	73.0	73.0	73.3
≥ 9000	.2	14.5	30.3	39.3	51.4	54.2	62.3	66.6	66.8	71.5	71.5	72.9	73.4	73.4	73.4	73.7
≥ 8000	.2	14.6	30.9	40.1	52.5	55.3	63.6	68.2	68.5	73.1	73.1	74.6	75.3	75.3	75.3	75.5
≥ 7000	.2	14.7	31.3	40.6	53.0	55.7	64.2	68.7	69.0	73.7	73.7	75.2	75.8	75.8	75.8	76.1
≥ 6000	.2	15.6	33.4	43.1	55.7	58.6	67.1	72.0	72.3	77.2	77.2	78.9	79.5	79.5	79.5	79.7
≥ 5000	.3	16.0	34.2	44.3	57.5	60.7	69.7	74.7	75.0	80.0	80.0	81.6	82.3	82.3	82.3	82.6
≥ 4500	.3	16.4	34.8	44.9	58.2	61.4	70.4	75.5	75.8	80.9	80.9	82.5	83.2	83.2	83.2	83.5
≥ 4000	.4	17.8	36.9	47.4	61.3	64.5	73.8	79.0	79.3	84.7	84.7	86.3	87.2	87.2	87.2	87.5
≥ 3500	.5	18.5	37.6	48.5	62.4	65.7	75.0	80.2	80.5	85.9	85.9	87.5	88.4	88.4	88.4	88.7
≥ 3000	.6	19.3	38.5	49.7	64.1	67.4	76.7	82.1	82.3	88.1	88.1	89.8	90.9	90.9	90.9	91.1
≥ 2500	.6	19.5	39.1	50.4	65.1	68.4	77.8	83.2	83.4	89.3	89.3	91.0	92.1	92.1	92.1	92.4
≥ 2000	.6	19.6	39.2	50.9	65.9	69.2	78.8	84.1	84.4	90.4	90.4	92.1	93.3	93.3	93.3	93.5
≥ 1800	.6	19.6	39.2	50.9	65.9	69.3	78.9	84.2	84.5	90.5	90.5	92.2	93.4	93.4	93.4	93.6
≥ 1500	.6	19.8	39.4	51.1	66.1	69.4	79.2	84.6	84.9	90.9	90.9	92.6	93.7	93.7	93.7	94.0
≥ 1200	.6	19.9	39.5	51.2	66.7	70.0	79.7	85.1	85.4	91.5	91.5	93.4	94.5	94.5	94.5	94.8
≥ 1000	.6	19.9	39.6	51.3	66.8	70.2	80.2	85.7	85.9	92.0	92.0	93.9	95.3	95.3	95.3	95.6
≥ 900	.6	19.9	39.7	51.4	66.9	70.3	80.4	85.8	86.1	92.2	92.2	94.1	95.4	95.4	95.4	95.8
≥ 800	.6	19.9	39.8	51.5	67.0	70.4	80.5	85.9	86.2	92.3	92.3	94.2	95.5	95.6	95.6	96.2
≥ 700	.6	19.9	39.8	51.5	67.0	70.4	80.5	86.0	86.3	92.5	92.5	94.4	95.7	95.8	95.8	96.4
≥ 600	.6	19.9	39.8	51.5	67.0	70.4	80.7	86.3	86.6	92.8	92.8	94.7	96.1	96.1	96.1	96.8
≥ 500	.6	19.9	39.8	51.5	67.2	70.6	80.9	86.5	86.7	93.1	93.1	95.0	96.3	96.4	96.4	97.0
≥ 400	.6	19.9	39.9	51.7	67.4	70.8	81.2	86.8	87.1	93.5	93.5	95.3	96.7	96.8	96.8	97.5
≥ 300	.6	19.9	39.9	51.7	67.4	70.8	81.2	86.8	87.1	93.5	93.5	95.5	97.0	97.0	97.0	97.8
≥ 200	.6	19.9	39.9	51.7	67.4	70.8	81.2	86.9	87.2	93.7	93.7	95.7	97.1	97.2	97.2	98.1
≥ 100	.6	19.9	39.9	51.7	67.4	70.8	81.2	86.9	87.2	93.7	93.7	95.7	97.1	97.2	97.2	98.2
≥ 0	.6	19.9	39.9	51.7	67.4	70.8	81.2	86.9	87.2	93.7	93.7	95.9	97.8	97.8	97.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/ IAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) CT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	8.4	45.3	52.0	56.2	58.2	59.1	59.6	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 20000	10.8	52.8	60.6	65.3	67.7	68.6	69.3	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 18000	10.8	52.9	60.7	65.4	67.7	68.7	69.4	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 16000	10.8	52.9	60.7	65.4	67.7	68.7	69.4	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 14000	10.9	53.6	61.4	66.1	68.5	69.4	70.2	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 12000	11.3	56.7	64.9	69.7	72.1	73.1	73.8	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 10000	12.3	60.7	69.5	75.3	78.1	79.2	80.1	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 9000	12.3	60.9	69.8	75.5	78.4	79.5	80.4	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 8000	12.5	62.3	71.3	77.2	80.1	81.2	82.1	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 7000	12.5	62.4	71.7	77.5	80.6	81.6	82.5	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 6000	12.7	64.0	73.4	79.4	82.5	83.6	84.5	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 5000	12.8	64.5	74.1	80.4	83.6	84.7	85.6	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 4500	12.9	65.1	74.8	81.2	84.4	85.5	86.4	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 4000	13.1	66.6	76.4	82.8	86.1	87.2	88.1	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 3500	13.3	67.0	77.0	83.4	86.7	87.8	88.7	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 3000	13.3	67.3	77.3	84.0	87.5	88.5	89.4	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 2500	13.4	69.3	79.7	86.5	90.0	91.0	91.9	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 2000	13.8	71.2	82.3	89.3	93.0	94.1	95.1	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1800	13.8	71.7	82.9	90.1	94.0	95.2	96.1	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1500	13.8	71.9	83.1	90.2	94.3	95.4	96.4	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1200	13.8	72.1	83.7	90.9	95.0	96.1	97.1	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1000	13.8	72.3	83.9	91.2	95.3	96.4	97.5	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 900	13.8	72.5	84.1	91.4	95.4	96.6	97.7	98.5	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 800	13.8	72.6	84.2	91.8	96.0	97.1	98.2	99.1	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 700	13.8	72.7	84.3	91.9	96.1	97.2	98.3	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 600	13.8	72.7	84.4	92.0	96.1	97.3	98.4	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 500	13.8	72.7	84.4	92.0	96.1	97.3	98.4	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400	13.8	72.7	84.4	92.1	96.2	97.4	98.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	13.8	72.7	84.4	92.1	96.2	97.4	98.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	13.8	72.7	84.4	92.1	96.2	97.4	98.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	13.8	72.7	84.4	92.1	96.2	97.4	98.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	13.8	72.7	84.4	92.1	96.2	97.4	98.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	24.8	57.0	58.2	58.8	59.2	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 20000	29.4	67.4	68.8	69.9	70.4	70.4	70.5	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 18000	29.4	67.4	68.8	69.9	70.4	70.4	70.5	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 16000	29.4	67.4	68.8	69.9	70.4	70.4	70.5	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 14000	30.3	69.3	70.7	71.8	72.4	72.4	72.6	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 12000	31.6	72.4	73.8	74.9	75.5	75.5	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 10000	34.1	78.2	79.9	81.2	81.9	81.9	82.1	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 9000	34.1	78.3	80.0	81.3	82.0	82.0	82.2	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 8000	34.7	80.6	82.4	83.7	84.4	84.4	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 7000	34.7	80.9	82.7	84.0	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 6000	35.2	82.3	84.1	85.4	86.2	86.2	86.4	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 5000	35.5	83.4	85.2	86.6	87.4	87.4	87.5	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 4500	35.5	84.0	85.8	87.1	88.0	88.0	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4000	35.5	84.8	86.6	88.1	89.1	89.1	89.2	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 3500	35.7	85.2	87.1	88.5	89.5	89.5	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 3000	36.6	86.5	88.4	89.9	90.9	90.9	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 2500	37.0	90.6	92.6	94.1	95.2	95.2	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	[illegible]
≥ 2000	37.9	93.4	95.6	97.2	98.3	98.3	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.	[illegible]
≥ 1800	37.9	93.9	96.1	97.8	98.8	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1500	37.9	94.0	96.3	98.1	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200	37.9	94.1	96.4	98.2	99.5	99.5	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	37.9	94.1	96.4	98.2	99.5	99.5	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	37.9	94.2	96.5	98.3	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	37.9	94.2	96.5	98.3	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	37.9	94.2	96.5	98.3	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	37.9	94.2	96.5	98.3	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	37.9	94.2	96.5	98.3	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	37.9	94.2	96.5	98.3	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	37.9	94.2	96.5	98.3	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	37.9	94.2	96.5	98.3	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	37.9	94.2	96.5	98.3	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	37.9	94.2	96.5	98.3	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	19.3	46.1	51.3	54.3	55.8	56.1	57.8	58.2	58.2	58.3	58.3	58.4	58.4	58.4	58.4	58.4
≥ 20000	22.8	53.4	59.1	62.5	64.2	64.5	66.8	67.1	67.1	67.4	67.4	67.6	67.6	67.6	67.6	67.6
≥ 18000	22.8	53.4	59.1	62.5	64.2	64.5	66.8	67.1	67.1	67.4	67.4	67.6	67.6	67.6	67.6	67.6
≥ 16000	22.8	53.4	59.1	62.5	64.2	64.5	66.8	67.1	67.1	67.4	67.4	67.6	67.6	67.6	67.6	67.6
≥ 14000	23.7	54.3	60.2	63.7	65.4	65.7	68.0	68.4	68.4	68.6	68.6	68.8	68.8	68.8	68.8	68.8
≥ 12000	25.5	57.2	63.2	66.7	68.4	68.7	71.1	71.4	71.4	71.7	71.7	71.9	71.9	71.9	71.9	71.9
≥ 10000	27.4	63.0	69.3	72.9	74.8	75.3	78.0	78.3	78.3	78.6	78.6	78.8	78.8	78.8	78.8	78.8
≥ 9000	27.4	63.1	69.4	73.0	74.9	75.4	78.0	78.4	78.4	78.7	78.7	78.9	78.9	78.9	78.9	78.9
≥ 8000	28.1	65.9	72.2	75.9	77.8	78.2	81.4	81.7	81.7	82.0	82.0	82.2	82.2	82.2	82.2	82.2
≥ 7000	28.4	66.7	72.9	76.6	78.5	78.9	82.1	82.4	82.4	82.7	82.7	82.9	82.9	82.9	82.9	82.9
≥ 6000	29.0	68.6	75.4	79.1	81.2	81.6	84.9	85.2	85.2	85.5	85.5	85.7	85.7	85.7	85.7	85.7
≥ 5000	29.9	70.7	77.5	81.3	83.3	83.8	87.1	87.5	87.5	87.7	87.7	87.9	87.9	87.9	87.9	87.9
≥ 4500	29.9	71.0	77.8	81.5	83.6	84.1	87.4	87.7	87.7	88.1	88.1	88.3	88.3	88.3	88.3	88.3
≥ 4000	30.3	72.5	79.6	83.4	85.5	85.9	89.3	89.7	89.7	90.1	90.1	90.2	90.2	90.2	90.2	90.2
≥ 3500	30.5	73.1	80.4	84.2	86.3	86.7	90.1	90.5	90.5	90.9	90.9	91.1	91.1	91.1	91.1	91.1
≥ 3000	31.1	74.2	81.5	85.8	87.9	88.4	91.8	92.1	92.1	92.6	92.6	92.7	92.7	92.7	92.7	92.7
≥ 2500	31.5	76.7	84.3	88.6	91.3	91.8	95.3	95.7	95.7	96.1	96.1	96.3	96.3	96.3	96.3	96.3
≥ 2000	31.6	78.8	86.4	90.9	93.8	94.5	98.0	98.4	98.4	98.8	98.8	99.0	99.0	99.0	99.0	99.0
≥ 1800	31.6	78.9	86.6	91.2	94.1	94.8	98.3	98.7	98.7	99.1	99.1	99.3	99.3	99.3	99.3	99.3
≥ 1500	31.6	79.1	86.9	91.7	94.7	95.5	99.0	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 1200	31.6	79.1	86.9	91.7	94.7	95.5	99.0	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 1000	31.6	79.1	86.9	91.7	94.7	95.5	99.0	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 900	31.6	79.1	86.9	91.7	94.7	95.5	99.0	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 800	31.6	79.1	86.9	91.7	94.7	95.5	99.0	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 700	31.6	79.1	86.9	91.7	94.7	95.5	99.0	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 600	31.6	79.1	86.9	91.7	94.7	95.5	99.0	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 500	31.6	79.1	86.9	91.7	94.7	95.5	99.0	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 400	31.6	79.1	86.9	91.7	94.7	95.5	99.0	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 300	31.6	79.1	86.9	91.7	94.7	95.5	99.0	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 200	31.6	79.1	86.9	91.7	94.7	95.5	99.0	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 100	31.6	79.1	86.9	91.7	94.7	95.5	99.0	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 0	31.6	79.1	86.9	91.7	94.7	95.5	99.0	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) LCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.9	44.3	47.8	52.5	54.4	55.2	56.5	56.7	56.7	56.7	56.7	56.8	56.8	56.8	56.8	56.8
≥ 20000	7.6	49.5	53.5	58.4	60.5	61.4	63.2	63.4	63.4	63.4	63.4	63.6	63.6	63.6	63.6	63.6
≥ 18000	7.6	49.5	53.5	58.4	60.5	61.4	63.2	63.4	63.4	63.4	63.4	63.6	63.6	63.6	63.6	63.6
≥ 16000	7.6	49.5	53.5	58.4	60.5	61.4	63.2	63.4	63.4	63.4	63.4	63.6	63.6	63.6	63.6	63.6
≥ 14000	7.6	49.7	53.8	58.8	60.8	61.7	63.5	63.8	63.8	63.8	63.8	64.0	64.0	64.0	64.0	64.0
≥ 12000	7.9	51.0	55.0	60.0	62.1	63.1	64.9	65.1	65.1	65.1	65.1	65.3	65.3	65.3	65.3	65.3
≥ 10000	9.1	57.2	61.7	66.9	69.1	70.3	72.0	72.3	72.3	72.3	72.3	72.5	72.5	72.5	72.5	72.5
≥ 9000	9.1	57.2	61.7	66.9	69.1	70.3	72.0	72.3	72.3	72.3	72.3	72.5	72.5	72.5	72.5	72.5
≥ 8000	9.4	59.7	64.6	69.8	72.0	73.2	75.4	75.7	75.7	75.7	75.7	75.9	75.9	75.9	75.9	75.9
≥ 7000	9.4	60.7	65.6	70.8	72.9	74.2	76.4	76.7	76.7	76.7	76.7	76.9	76.9	76.9	76.9	76.9
≥ 6000	9.9	64.2	69.3	74.7	77.0	78.3	80.6	80.8	80.8	80.8	80.8	81.0	81.0	81.0	81.0	81.0
≥ 5000	10.3	67.8	72.9	78.7	81.2	82.5	84.8	85.0	85.0	85.0	85.0	85.2	85.2	85.2	85.2	85.2
≥ 4500	10.3	68.6	73.8	79.6	82.1	83.4	85.7	85.9	85.9	85.9	85.9	86.1	86.1	86.1	86.1	86.1
≥ 4000	10.7	72.4	77.7	83.9	86.6	87.9	90.4	90.7	90.7	90.7	90.7	90.9	90.9	90.9	90.9	90.9
≥ 3500	11.0	73.9	79.3	85.5	88.2	89.5	92.0	92.3	92.3	92.3	92.3	92.5	92.5	92.5	92.5	92.5
≥ 3000	11.3	75.5	81.1	87.5	90.2	91.7	94.2	94.4	94.4	94.4	94.4	94.6	94.6	94.6	94.6	94.6
≥ 2500	11.5	77.4	83.1	89.6	93.0	94.4	97.0	97.3	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5
≥ 2000	11.6	78.3	84.0	90.6	94.7	95.6	98.2	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7
≥ 1800	11.6	78.4	84.1	90.7	94.3	95.7	98.3	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7
≥ 1500	11.6	78.9	84.6	91.3	95.0	96.5	99.1	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6
≥ 1200	11.6	79.1	84.8	91.5	95.2	96.7	99.3	99.6	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8
≥ 1000	11.6	79.2	84.9	91.6	95.3	96.9	99.5	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 900	11.6	79.2	84.9	91.6	95.3	96.9	99.5	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 800	11.6	79.2	84.9	91.6	95.3	96.9	99.5	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 700	11.6	79.2	84.9	91.6	95.3	96.9	99.5	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 600	11.6	79.2	84.9	91.6	95.3	96.9	99.5	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 500	11.6	79.2	84.9	91.6	95.3	96.9	99.5	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 400	11.6	79.2	84.9	91.6	95.3	96.9	99.5	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 300	11.6	79.2	84.9	91.6	95.3	96.9	99.5	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 200	11.6	79.2	84.9	91.6	95.3	96.9	99.5	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 100	11.6	79.2	84.9	91.6	95.3	96.9	99.5	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 0	11.6	79.2	84.9	91.6	95.3	96.9	99.5	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZF (STATION NAME) 54-65 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	6.4	68.9	69.1	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 20000	7.3	70.7	71.0	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 18000	7.3	70.7	71.0	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 16000	7.3	70.8	71.1	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 14000	7.3	71.1	71.3	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 12000	7.3	71.3	71.6	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 10000	8.4	75.8	76.1	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 9000	8.4	75.8	76.1	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 8000	8.5	77.4	77.8	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 7000	8.7	78.4	78.8	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 6000	8.9	81.7	82.1	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 5000	9.5	85.2	85.6	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 4500	9.5	86.4	86.8	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4000	9.9	91.3	91.8	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 3500	9.9	92.2	92.7	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3000	10.0	94.1	94.6	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 2500	10.0	96.0	96.5	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2000	10.0	96.2	96.8	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800	10.0	96.2	96.8	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500	10.0	96.9	97.4	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200	10.0	97.0	97.6	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	10.0	97.1	97.7	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900	10.0	97.1	97.7	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	10.0	97.2	97.8	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	10.0	97.2	97.8	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	10.0	97.4	97.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	10.0	97.4	97.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	10.0	97.4	97.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	10.0	97.4	97.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	10.0	97.4	97.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	10.0	97.4	97.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	10.0	97.4	97.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	9.2	51.4	55.5	58.4	60.5	60.9	62.2	62.8	62.8	63.4	63.4	63.5	63.5	63.5	63.5	63.5
≥ 20000	10.9	56.0	60.7	63.9	66.1	66.7	68.2	68.9	68.9	69.6	69.6	69.8	69.8	69.8	69.8	69.8
≥ 18000	10.9	56.0	60.7	63.9	66.1	66.7	68.3	68.9	68.9	69.6	69.6	69.8	69.8	69.8	69.8	69.9
≥ 16000	10.9	56.0	60.7	63.9	66.2	66.7	68.3	68.9	69.0	69.6	69.6	69.8	69.8	69.8	69.8	69.9
≥ 14000	11.1	56.5	61.3	64.5	66.8	67.3	68.9	69.6	69.6	70.3	70.3	70.5	70.5	70.5	70.5	70.6
≥ 12000	11.6	56.1	63.0	66.2	68.5	69.1	70.7	71.4	71.4	72.1	72.1	72.3	72.3	72.3	72.3	72.4
≥ 10000	12.7	62.4	67.7	71.2	73.8	74.5	76.3	77.0	77.0	77.7	77.7	77.9	78.0	78.0	78.0	78.0
≥ 9000	12.7	62.5	67.8	71.3	73.9	74.6	76.4	77.1	77.1	77.8	77.8	78.0	78.1	78.1	78.1	78.1
≥ 8000	13.0	64.2	69.7	73.2	75.9	76.5	78.5	79.2	79.3	80.0	80.0	80.2	80.3	80.3	80.3	80.3
≥ 7000	13.1	64.6	70.2	73.7	76.4	77.1	79.1	79.8	79.8	80.5	80.5	80.8	80.8	80.8	80.8	80.9
≥ 6000	13.4	66.8	72.6	76.2	79.0	79.7	81.7	82.4	82.5	83.2	83.2	83.4	83.5	83.5	83.5	83.6
≥ 5000	13.7	68.9	74.9	78.6	81.5	82.2	84.3	85.1	85.1	85.9	85.9	86.1	86.2	86.2	86.2	86.2
≥ 4500	13.7	69.5	75.8	79.6	82.5	83.2	85.3	86.1	86.1	86.9	86.9	87.1	87.2	87.2	87.2	87.3
≥ 4000	14.0	72.4	78.6	82.6	85.7	86.4	88.6	89.4	89.4	90.2	90.2	90.5	90.6	90.6	90.6	90.6
≥ 3500	14.1	73.2	79.4	83.5	86.5	87.3	89.5	90.3	90.3	91.1	91.1	91.4	91.5	91.5	91.5	91.5
≥ 3000	14.4	74.7	81.1	85.3	88.4	89.2	91.3	92.2	92.2	93.1	93.1	93.3	93.4	93.4	93.4	93.5
≥ 2500	14.5	76.5	83.0	87.3	90.6	91.4	93.6	94.4	94.4	95.3	95.3	95.6	95.7	95.7	95.7	95.7
≥ 2000	14.7	77.5	84.2	88.6	92.0	92.8	95.1	95.9	95.9	96.8	96.8	97.1	97.2	97.2	97.2	97.3
≥ 1800	14.7	77.8	84.4	88.8	92.3	93.2	95.4	96.2	96.3	97.1	97.1	97.4	97.5	97.5	97.5	97.6
≥ 1500	14.7	78.0	84.7	89.2	92.8	93.6	95.9	96.7	96.8	97.7	97.7	97.9	98.1	98.1	98.1	98.1
≥ 1200	14.7	78.2	85.0	89.5	93.1	94.0	96.2	97.1	97.2	98.1	98.1	98.3	98.5	98.5	98.5	98.5
≥ 1000	14.7	78.3	85.1	89.6	93.3	94.2	96.5	97.3	97.4	98.3	98.3	98.6	98.8	98.8	98.8	98.8
≥ 900	14.7	78.4	85.2	89.7	93.4	94.2	96.5	97.4	97.5	98.4	98.4	98.6	98.8	98.8	98.8	98.9
≥ 800	14.7	78.4	85.2	89.8	93.5	94.4	96.7	97.6	97.6	98.5	98.5	98.8	99.0	99.0	99.0	99.1
≥ 700	14.7	78.5	85.3	89.8	93.5	94.4	96.7	97.6	97.6	98.6	98.6	98.9	99.1	99.1	99.1	99.2
≥ 600	14.7	78.5	85.3	89.9	93.5	94.4	96.8	97.7	97.7	98.7	98.7	99.0	99.2	99.2	99.2	99.3
≥ 500	14.7	78.6	85.4	90.0	93.7	94.6	96.9	97.8	97.9	98.8	98.8	99.1	99.3	99.3	99.3	99.4
≥ 400	14.7	78.6	85.5	90.1	93.8	94.6	97.0	98.0	98.0	98.9	98.9	99.2	99.4	99.4	99.4	99.5
≥ 300	14.7	78.6	85.5	90.1	93.8	94.7	97.1	98.0	98.0	99.0	99.0	99.3	99.5	99.5	99.5	99.6
≥ 200	14.7	78.6	85.5	90.1	93.8	94.7	97.1	98.0	98.0	99.0	99.0	99.3	99.5	99.6	99.6	99.7
≥ 100	14.7	78.6	85.5	90.1	93.8	94.7	97.1	98.0	98.0	99.0	99.0	99.3	99.5	99.6	99.6	99.7
≥ 0	14.7	78.6	85.5	90.1	93.8	94.7	97.1	98.0	98.0	99.0	99.0	99.4	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 8928

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHOU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	1.4	60.5	61.2	61.8	62.5	62.5	62.5	62.5	62.5	62.6	62.6	62.6	62.9	62.9	62.9	63.3
≥ 20000	1.5	62.6	63.3	63.9	64.6	64.6	64.6	64.6	64.6	64.7	64.7	64.7	65.0	65.0	65.0	65.5
≥ 18000	1.5	62.8	63.5	64.1	64.8	64.8	64.8	64.8	64.8	64.9	64.9	64.9	65.2	65.2	65.2	65.6
≥ 16000	1.5	63.1	63.8	64.4	65.1	65.1	65.1	65.1	65.1	65.2	65.2	65.2	65.5	65.5	65.5	65.9
≥ 14000	1.5	63.7	64.4	65.0	65.7	65.7	65.7	65.7	65.7	65.8	65.8	65.8	66.1	66.1	66.1	66.6
≥ 12000	1.9	64.4	65.2	65.7	66.5	66.5	66.5	66.5	65.5	66.6	66.6	66.6	66.9	66.9	66.9	67.3
≥ 10000	2.5	68.3	69.2	69.7	70.5	70.5	70.5	70.5	70.5	70.6	70.6	70.6	70.8	70.8	70.8	71.3
≥ 9000	2.5	68.3	69.2	69.7	70.5	70.5	70.5	70.5	70.5	70.6	70.6	70.6	70.8	70.8	70.8	71.3
≥ 8000	2.5	70.6	71.4	71.9	72.7	72.7	72.7	72.7	72.7	72.8	72.8	72.8	73.1	73.1	73.1	73.5
≥ 7000	2.5	71.2	72.0	72.6	73.3	73.3	73.3	73.3	73.3	73.4	73.4	73.4	73.7	73.7	73.7	74.2
≥ 6000	2.7	75.6	76.5	77.0	77.8	77.8	77.8	77.8	77.8	77.9	77.9	77.9	78.1	78.1	78.1	78.6
≥ 5000	2.8	80.2	81.1	81.7	82.4	82.4	82.4	82.4	82.4	82.5	82.5	82.5	82.8	82.8	82.8	83.2
≥ 4500	2.8	81.5	82.4	83.0	83.7	83.7	83.7	83.7	83.7	83.8	83.8	83.8	84.1	84.1	84.1	84.5
≥ 4000	3.1	86.9	87.8	88.3	89.1	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.4	89.4	89.4	89.9
≥ 3500	3.1	88.1	89.1	89.7	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.9	90.9	90.9	91.4
≥ 3000	3.1	89.8	90.8	91.8	92.6	92.6	92.6	92.6	92.6	92.7	92.7	92.7	93.0	93.0	93.0	93.4
≥ 2500	3.1	90.1	91.1	92.0	92.9	92.9	92.9	92.9	92.9	93.0	93.0	93.0	93.2	93.2	93.2	93.7
≥ 2000	3.1	90.5	91.5	92.4	93.2	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.6	93.6	93.6	94.1
≥ 1800	3.1	90.5	91.5	92.4	93.2	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.7	93.7	93.7	94.2
≥ 1500	3.1	90.8	91.9	92.9	93.7	93.8	94.0	94.0	94.0	94.1	94.1	94.1	94.4	94.4	94.4	94.8
≥ 1200	3.1	90.9	91.9	93.0	93.8	93.9	94.1	94.1	94.1	94.2	94.2	94.2	94.4	94.4	94.4	94.9
≥ 1000	3.1	91.0	92.0	93.1	93.9	94.0	94.4	94.4	94.4	94.5	94.5	94.5	94.8	94.8	94.8	95.3
≥ 900	3.1	91.1	92.1	93.1	94.0	94.1	94.4	94.4	94.4	94.6	94.6	94.6	94.9	94.9	94.9	95.4
≥ 800	3.1	91.5	92.5	93.6	94.4	94.5	94.9	94.9	94.9	95.1	95.1	95.1	95.4	95.4	95.4	95.8
≥ 700	3.1	91.9	92.9	94.0	94.8	94.9	95.3	95.3	95.3	95.5	95.5	95.3	95.7	95.7	95.7	96.2
≥ 600	3.1	92.3	93.3	94.4	95.4	95.5	95.8	95.8	95.8	96.0	96.0	96.3	96.6	96.6	96.6	97.0
≥ 500	3.1	92.3	93.3	94.4	95.5	95.6	95.9	95.9	95.9	96.2	96.2	96.5	96.9	96.9	96.9	97.3
≥ 400	3.1	92.5	93.8	95.1	96.3	96.4	96.8	96.8	96.8	97.3	97.3	97.6	98.0	98.0	98.0	98.4
≥ 300	3.1	92.6	93.9	95.3	96.6	96.7	97.0	97.0	97.0	97.6	97.6	97.9	98.2	98.2	98.2	98.7
≥ 200	3.1	92.6	93.9	95.3	96.8	96.9	97.2	97.2	97.2	97.8	97.8	98.1	98.6	98.6	98.6	99.3
≥ 100	3.1	92.6	93.9	95.3	96.8	96.9	97.2	97.2	97.2	97.8	97.8	98.1	98.6	98.6	98.6	99.3
≥ 0	3.1	92.6	93.9	95.3	96.8	96.9	97.2	97.2	97.2	97.9	97.9	98.1	99.1	99.1	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FURMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.6	50.6	56.4	57.3	59.7	60.0	60.5	60.6	60.6	61.0	61.0	61.0	61.8	61.8	61.8	62.5
≥ 20000	.8	52.5	58.3	59.3	61.8	62.0	62.5	62.6	62.6	63.1	63.1	63.1	63.8	63.8	63.8	64.5
≥ 18000	.8	52.5	58.3	59.3	61.8	62.0	62.5	62.6	62.6	63.1	63.1	63.1	63.8	63.8	63.8	64.5
≥ 16000	.8	52.5	58.3	59.3	61.8	62.0	62.5	62.6	62.6	63.1	63.1	63.1	63.8	63.8	63.8	64.5
≥ 14000	.8	53.0	58.8	59.7	62.2	62.5	63.0	63.1	63.1	63.5	63.5	63.5	64.3	64.3	64.3	65.0
≥ 12000	1.0	53.7	59.5	60.5	63.0	63.2	63.7	63.8	63.8	64.3	64.3	64.3	65.0	65.0	65.0	65.7
≥ 10000	1.2	56.2	62.3	63.4	66.0	66.3	66.9	66.9	66.9	67.4	67.4	67.4	68.1	68.1	68.1	68.9
≥ 9000	1.2	56.2	62.3	63.4	66.0	66.3	66.9	66.9	66.9	67.4	67.4	67.4	68.1	68.1	68.1	68.9
≥ 8000	1.2	57.7	63.9	65.1	67.7	68.0	68.5	68.6	68.6	69.1	69.1	69.1	69.8	69.8	69.8	70.6
≥ 7000	1.2	58.1	64.3	65.5	68.1	68.3	68.9	69.0	69.0	69.4	69.4	69.4	70.2	70.2	70.2	70.9
≥ 6000	1.3	62.2	68.5	69.8	72.4	72.7	73.2	73.3	73.3	73.8	73.8	73.8	74.5	74.5	74.5	75.3
≥ 5000	1.5	67.0	73.3	74.6	77.2	77.5	78.1	78.1	78.1	78.6	78.6	78.6	79.4	79.4	79.4	80.1
≥ 4500	1.6	68.8	75.1	76.4	79.2	79.4	80.0	80.1	80.1	80.6	80.6	80.6	81.3	81.3	81.3	82.0
≥ 4000	1.7	72.7	79.0	80.3	83.1	83.3	83.9	84.0	84.0	84.5	84.5	84.6	85.4	85.4	85.4	86.1
≥ 3500	1.7	74.0	80.4	82.0	84.8	85.1	85.6	85.7	85.7	86.3	86.3	86.4	87.1	87.1	87.1	87.9
≥ 3000	1.7	75.8	82.6	84.8	87.6	87.9	88.6	88.7	88.7	89.3	89.3	89.4	90.1	90.1	90.1	90.8
≥ 2500	1.7	76.2	83.0	85.2	88.0	88.2	89.0	89.1	89.1	89.6	89.6	89.7	90.5	90.5	90.5	91.2
≥ 2000	1.7	76.4	83.1	85.5	88.2	88.5	89.3	89.4	89.4	89.9	89.9	90.0	90.7	90.7	90.7	91.5
≥ 1800	1.7	76.4	83.1	85.5	88.2	88.5	89.3	89.4	89.4	89.9	89.9	90.0	90.7	90.7	90.7	91.5
≥ 1500	1.7	76.6	83.3	85.7	88.5	88.8	89.9	90.0	90.0	90.6	90.6	90.6	91.4	91.4	91.4	92.1
≥ 1200	1.7	76.9	83.6	86.0	88.8	89.1	90.2	90.3	90.3	90.8	90.8	90.9	91.7	91.7	91.7	92.4
≥ 1000	1.7	76.9	83.6	86.0	88.8	89.1	90.4	90.5	90.5	91.1	91.1	91.2	91.9	91.9	91.9	92.7
≥ 900	1.7	76.9	83.7	86.1	88.9	89.2	90.5	90.6	90.6	91.2	91.2	91.3	92.0	92.0	92.0	92.8
≥ 800	1.7	77.7	84.5	87.3	90.4	90.6	92.0	92.1	92.1	92.8	92.8	92.9	93.6	93.6	93.6	94.4
≥ 700	1.7	77.7	84.5	87.3	90.4	90.6	92.0	92.1	92.1	92.8	92.8	92.9	93.6	93.6	93.6	94.4
≥ 600	1.7	77.8	84.6	87.4	90.5	90.7	92.1	92.2	92.2	92.9	92.9	93.1	94.0	94.0	94.0	94.7
≥ 500	1.7	77.9	84.7	87.5	90.8	91.1	92.5	92.6	92.6	93.2	93.2	93.5	94.4	94.4	94.4	95.1
≥ 400	1.7	78.0	84.8	87.6	91.1	91.4	92.8	93.1	93.1	93.8	93.8	94.1	95.1	95.1	95.1	95.8
≥ 300	1.7	78.4	85.3	88.1	91.6	91.9	93.2	93.6	93.6	94.4	94.4	94.6	95.6	95.6	95.6	96.4
≥ 200	1.7	78.4	85.3	88.1	91.9	92.1	93.5	93.9	93.9	94.6	94.6	94.9	96.2	96.2	96.2	97.3
≥ 100	1.7	78.4	85.3	88.1	91.9	92.1	93.5	93.9	93.9	94.6	94.6	94.9	96.2	96.2	96.2	97.3
≥ 0	1.7	78.4	85.3	88.1	91.9	92.1	93.7	94.1	94.1	94.9	94.9	95.3	97.2	97.2	97.2	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-63 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.3	12.1	20.5	25.6	30.9	32.2	37.4	40.4	40.6	45.6	45.6	46.4	47.6	47.6	47.6	48.1
≥ 20000	.4	13.5	22.8	28.1	34.0	35.4	40.9	44.0	44.2	49.8	49.8	50.6	51.9	51.9	51.9	52.4
≥ 18000	.4	13.5	22.8	28.1	34.0	35.4	40.9	44.0	44.2	49.8	49.8	50.6	51.9	51.9	51.9	52.4
≥ 16000	.4	13.5	22.8	28.1	34.0	35.4	40.9	44.0	44.2	49.8	49.8	50.6	51.9	51.9	51.9	52.4
≥ 14000	.4	14.0	23.4	28.9	34.8	36.2	41.9	44.9	45.1	50.8	50.8	51.6	53.0	53.0	53.0	53.5
≥ 12000	.4	14.7	24.3	29.9	35.8	37.2	42.9	46.0	46.2	51.9	51.9	52.7	54.2	54.2	54.2	54.7
≥ 10000	.4	17.0	28.2	35.2	42.3	44.1	50.6	54.1	54.3	60.3	60.3	61.0	62.7	62.7	62.7	63.2
≥ 9000	.4	17.2	28.4	35.4	42.5	44.3	50.8	54.4	54.5	60.6	60.6	61.3	63.0	63.0	63.0	63.5
≥ 8000	.4	18.6	30.2	37.2	45.2	46.9	53.8	57.4	57.6	63.9	63.9	64.6	66.5	66.5	66.5	67.0
≥ 7000	.4	19.0	30.6	37.8	45.8	47.6	54.4	58.1	58.2	64.5	64.5	65.3	67.1	67.1	67.1	67.7
≥ 6000	.4	20.9	33.0	40.3	49.5	51.3	58.3	62.1	62.4	68.9	68.9	69.6	71.6	71.6	71.6	72.1
≥ 5000	.4	23.6	36.4	44.1	53.5	55.3	62.6	66.6	66.9	73.5	73.5	74.3	76.3	76.3	76.3	76.9
≥ 4500	.4	24.4	37.6	45.3	54.8	56.6	64.1	68.1	68.4	75.1	75.1	75.8	77.9	77.9	77.9	78.5
≥ 4000	.5	27.6	41.6	49.8	59.6	61.7	69.5	73.8	74.1	80.7	80.7	81.5	83.7	83.7	83.7	84.4
≥ 3500	.6	28.2	42.4	50.7	60.7	62.8	70.7	75.2	75.5	82.1	82.1	82.9	85.2	85.2	85.2	85.8
≥ 3000	.6	28.9	43.2	51.7	61.7	63.7	71.8	76.2	76.5	83.2	83.2	84.1	86.4	86.4	86.4	87.0
≥ 2500	.6	29.3	44.1	52.5	62.7	64.7	72.8	77.2	77.5	84.4	84.4	85.2	87.5	87.5	87.5	88.1
≥ 2000	.6	29.4	44.3	52.9	63.1	65.1	73.2	77.9	78.1	85.0	85.0	85.8	88.1	88.1	88.1	88.8
≥ 1800	.6	29.5	44.4	53.1	63.2	65.3	73.4	78.1	78.3	85.2	85.2	86.0	88.3	88.3	88.3	89.0
≥ 1500	.6	29.5	44.4	53.2	63.4	65.5	73.7	78.3	78.6	85.6	85.6	86.5	88.9	88.9	88.9	89.5
≥ 1200	.6	29.9	44.9	53.8	64.0	66.3	74.5	79.4	79.6	86.6	86.6	87.5	89.9	89.9	89.9	90.6
≥ 1000	.6	30.0	45.0	54.3	65.0	67.3	75.6	80.6	80.8	87.9	87.9	88.8	91.3	91.3	91.3	91.9
≥ 900	.6	30.0	45.0	54.3	65.0	67.3	75.6	80.6	80.8	87.9	87.9	88.8	91.3	91.3	91.3	91.9
≥ 800	.6	30.0	45.0	54.4	65.3	67.6	75.9	81.1	81.4	88.5	88.5	89.5	92.1	92.1	92.1	92.8
≥ 700	.6	30.1	45.1	54.7	65.6	68.0	76.5	81.7	81.9	89.1	89.1	90.1	92.7	92.7	92.7	93.3
≥ 600	.6	30.4	45.5	55.2	66.2	68.5	77.1	82.4	82.7	89.8	89.8	91.0	93.8	93.8	93.8	94.4
≥ 500	.6	30.4	45.5	55.2	66.2	68.5	77.1	82.7	83.0	90.4	90.4	91.7	94.6	94.6	94.6	95.3
≥ 400	.6	30.4	45.5	55.2	66.2	68.5	77.1	82.9	83.1	90.9	90.9	92.3	95.4	95.4	95.4	96.1
≥ 300	.6	30.4	45.6	55.4	66.5	68.8	77.4	83.1	83.4	91.2	91.2	92.6	95.6	95.6	95.6	96.4
≥ 200	.6	30.6	45.7	55.6	66.9	69.2	77.8	83.5	83.8	91.6	91.6	93.0	96.1	96.1	96.1	96.9
≥ 100	.6	30.6	45.7	55.6	66.9	69.2	77.8	83.5	83.8	91.6	91.6	93.0	96.2	96.2	96.2	97.0
0	.6	30.6	45.7	55.6	66.9	69.2	77.8	83.5	83.8	91.7	91.7	93.1	97.0	97.0	97.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 63 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	7.7	39.4	45.6	51.0	53.1	54.3	56.4	57.0	57.0	57.2	57.2	57.2	57.3	57.3	57.3	57.3
≥ 20000	8.7	43.8	50.9	56.9	59.2	60.5	62.7	63.3	63.3	63.6	63.6	63.6	63.7	63.7	63.7	63.7
≥ 18000	8.7	43.8	50.9	56.9	59.2	60.5	62.7	63.3	63.3	63.6	63.6	63.6	63.7	63.7	63.7	63.7
≥ 16000	8.7	43.8	50.9	56.9	59.2	60.5	62.7	63.3	63.3	63.6	63.6	63.6	63.7	63.7	63.7	63.7
≥ 14000	9.0	45.2	52.5	58.9	61.2	62.5	64.6	65.2	65.2	65.5	65.5	65.5	65.6	65.6	65.6	65.6
≥ 12000	9.5	48.1	56.0	62.7	65.2	66.5	68.9	69.5	69.5	69.8	69.8	69.8	69.9	69.9	69.9	69.9
≥ 10000	9.8	54.8	63.7	71.1	74.1	75.5	77.9	78.7	78.7	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 9000	9.8	55.0	63.9	71.3	74.2	75.7	78.1	78.9	78.9	79.2	79.2	79.2	79.3	79.3	79.3	79.3
≥ 8000	9.9	56.9	66.1	73.7	76.9	78.4	80.9	81.6	81.6	82.0	82.0	82.0	82.1	82.1	82.1	82.1
≥ 7000	9.9	57.7	67.1	74.7	77.9	79.4	81.9	82.7	82.7	83.0	83.0	83.0	83.1	83.1	83.1	83.1
≥ 6000	10.0	59.2	69.1	76.8	80.6	82.1	84.6	85.4	85.4	85.7	85.7	85.7	85.8	85.8	85.8	85.8
≥ 5000	10.4	60.5	70.7	78.6	82.5	84.0	86.7	87.4	87.4	87.8	87.8	87.8	87.9	87.9	87.9	87.9
≥ 4500	10.4	61.1	71.6	79.5	83.4	84.9	87.6	88.3	88.3	88.7	88.7	88.7	88.8	88.8	88.8	88.8
≥ 4000	10.6	63.1	74.1	82.1	86.0	87.5	90.3	91.0	91.0	91.4	91.4	91.4	91.5	91.5	91.5	91.5
≥ 3500	10.6	63.4	74.3	82.4	86.6	88.0	90.8	91.6	91.6	92.0	92.0	92.0	92.1	92.1	92.1	92.1
≥ 3000	10.6	63.7	74.9	82.9	87.1	88.6	91.4	92.3	92.3	92.8	92.8	92.8	92.9	92.9	92.9	92.9
≥ 2500	10.6	64.5	75.7	83.9	88.1	89.6	92.4	93.3	93.3	93.8	93.8	93.8	93.9	93.9	93.9	93.9
≥ 2000	10.7	65.2	76.6	84.7	89.0	90.5	93.2	94.2	94.2	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 1800	10.7	65.2	76.6	84.7	89.0	90.5	93.2	94.2	94.2	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 1500	10.7	65.3	76.7	84.9	89.2	90.7	93.5	94.4	94.4	95.0	95.0	95.1	95.3	95.3	95.3	95.3
≥ 1200	10.7	65.6	77.1	85.4	90.0	91.5	94.3	95.3	95.3	95.8	95.8	95.9	96.1	96.1	96.1	96.1
≥ 1000	10.8	65.9	77.6	85.9	90.6	92.1	94.9	95.9	95.9	96.5	96.5	96.6	96.8	96.8	96.8	96.8
≥ 900	10.8	66.0	77.7	86.1	90.8	92.3	95.1	96.1	96.1	96.7	96.7	96.8	96.9	96.9	96.9	96.9
≥ 800	10.8	66.5	78.1	86.8	91.8	93.3	96.1	97.2	97.2	97.8	97.8	97.9	98.1	98.1	98.1	98.1
≥ 700	10.8	66.5	78.2	87.1	92.0	93.6	96.7	97.8	97.8	98.4	98.4	98.5	98.7	98.7	98.7	98.7
≥ 600	10.8	66.6	78.3	87.2	92.1	93.7	96.9	98.1	98.1	98.9	98.9	99.0	99.2	99.2	99.2	99.2
≥ 500	10.8	66.6	78.3	87.2	92.1	93.7	96.9	98.1	98.1	99.1	99.1	99.2	99.4	99.4	99.4	99.4
≥ 400	10.8	66.6	78.3	87.3	92.2	93.9	97.1	98.3	98.3	99.3	99.3	99.4	99.6	99.6	99.6	99.6
≥ 300	10.8	66.7	78.4	87.4	92.3	94.0	97.2	98.5	98.5	99.5	99.5	99.6	99.9	99.9	99.9	99.9
≥ 200	10.8	66.7	78.4	87.4	92.3	94.0	97.2	98.5	98.5	99.5	99.5	99.6	99.9	99.9	99.9	99.9
≥ 100	10.8	66.7	78.4	87.4	92.3	94.0	97.2	98.5	98.5	99.5	99.5	99.6	99.9	99.9	99.9	99.9
≥ 0	10.8	66.7	78.4	87.4	92.3	94.0	97.2	98.5	98.5	99.5	99.5	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1079

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	26.7	57.0	58.6	58.9	59.1	59.4	59.5	59.8	59.8	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 20000	28.3	63.1	64.9	65.5	65.7	66.0	66.2	66.5	66.5	66.8	66.8	66.8	66.9	66.9	66.9	67.0
≥ 18000	28.3	63.1	64.9	65.6	65.8	66.1	66.3	66.6	66.6	66.9	66.9	66.9	66.9	66.9	66.9	67.1
≥ 16000	28.3	63.4	65.2	65.8	66.1	66.4	66.6	66.9	66.9	67.1	67.1	67.1	67.2	67.2	67.2	67.4
≥ 14000	29.4	65.5	67.5	68.2	68.5	68.8	69.0	69.3	69.3	69.5	69.5	69.5	69.6	69.6	69.6	69.8
≥ 12000	30.7	68.8	70.9	71.8	72.0	72.3	72.5	72.8	72.8	73.1	73.1	73.1	73.1	73.1	73.1	73.3
≥ 10000	32.3	78.1	80.5	81.4	82.0	82.3	82.7	83.0	83.0	83.2	83.2	83.2	83.3	83.3	83.3	83.5
≥ 9000	32.4	78.2	80.6	81.5	82.1	82.4	82.8	83.1	83.1	83.3	83.3	83.3	83.4	83.4	83.4	83.6
≥ 8000	33.0	81.1	83.6	84.5	85.2	85.5	85.8	86.1	86.1	86.4	86.4	86.4	86.5	86.5	86.5	86.7
≥ 7000	33.1	81.7	84.2	85.1	85.7	86.0	86.4	86.7	86.7	86.9	86.9	86.9	87.0	87.0	87.0	87.2
≥ 6000	33.2	83.7	86.5	87.4	88.1	88.3	88.7	89.0	89.0	89.3	89.3	89.3	89.4	89.4	89.4	89.5
≥ 5000	33.6	85.6	88.4	89.4	90.1	90.4	90.7	91.0	91.0	91.3	91.3	91.3	91.4	91.4	91.4	91.6
≥ 4500	33.6	85.8	88.7	89.7	90.4	90.6	91.0	91.3	91.3	91.6	91.6	91.6	91.7	91.7	91.7	91.9
≥ 4000	33.7	87.4	90.3	91.3	91.9	92.2	92.6	92.9	92.9	93.1	93.1	93.1	93.2	93.2	93.2	93.4
≥ 3500	33.7	88.0	90.9	92.1	92.9	93.1	93.6	93.9	93.9	94.2	94.2	94.2	94.3	94.3	94.3	94.4
≥ 3000	33.7	88.5	91.8	93.0	93.7	94.0	94.4	94.7	94.7	95.0	95.0	95.0	95.1	95.1	95.1	95.3
≥ 2500	34.4	90.4	93.6	94.8	95.6	95.8	96.3	96.6	96.6	96.9	96.9	96.9	96.9	96.9	96.9	97.1
≥ 2000	34.6	91.0	94.5	95.8	96.6	96.9	97.3	97.7	97.7	98.0	98.0	98.0	98.1	98.1	98.1	98.2
≥ 1800	34.6	91.0	94.5	95.8	96.6	96.9	97.3	97.7	97.7	98.0	98.0	98.0	98.1	98.1	98.1	98.2
≥ 1500	34.6	91.0	94.6	95.9	96.7	96.9	97.4	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.3
≥ 1200	34.7	91.3	94.9	96.2	96.9	97.2	97.8	98.1	98.1	98.4	98.4	98.4	98.5	98.5	98.5	98.7
≥ 1000	34.8	91.8	95.4	96.8	97.5	97.8	98.3	98.7	98.7	99.0	99.0	99.0	99.1	99.1	99.1	99.3
≥ 900	34.8	91.8	95.5	96.9	97.6	97.9	98.4	98.8	98.8	99.1	99.1	99.1	99.2	99.2	99.2	99.4
≥ 800	34.8	91.8	95.5	96.9	97.6	97.9	98.6	99.0	99.0	99.3	99.3	99.3	99.4	99.4	99.4	99.5
≥ 700	34.8	91.8	95.5	96.9	97.6	97.9	98.7	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.6
≥ 600	34.8	91.8	95.5	96.9	97.6	97.9	98.7	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.7
≥ 500	34.8	91.8	95.5	96.9	97.6	97.9	98.7	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.7
≥ 400	34.8	91.8	95.5	96.9	97.6	97.9	98.7	99.2	99.2	99.6	99.6	99.6	99.8	99.8	99.8	100.0
≥ 300	34.8	91.8	95.5	96.9	97.6	97.9	98.7	99.2	99.2	99.6	99.6	99.6	99.8	99.8	99.8	100.0
≥ 200	34.8	91.8	95.5	96.9	97.6	97.9	98.7	99.2	99.2	99.6	99.6	99.6	99.8	99.8	99.8	100.0
≥ 100	34.8	91.8	95.5	96.9	97.6	97.9	98.7	99.2	99.2	99.6	99.6	99.6	99.8	99.8	99.8	100.0
≥ 0	34.8	91.8	95.5	96.9	97.6	97.9	98.7	99.2	99.2	99.6	99.6	99.6	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TAF (STATION NAME) 54-65 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	19.9	48.0	52.7	55.5	57.1	57.6	58.6	59.0	59.0	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 20000	21.4	52.1	57.7	61.0	63.1	63.9	65.6	66.0	66.0	66.9	66.9	66.9	67.1	67.1	67.1	67.1
≥ 18000	21.4	52.1	57.7	61.0	63.1	63.9	65.6	66.0	66.0	66.9	66.9	66.9	67.1	67.1	67.1	67.1
≥ 16000	21.5	52.3	57.9	61.2	63.3	64.1	65.8	66.2	66.2	67.1	67.1	67.1	67.3	67.3	67.3	67.3
≥ 14000	22.2	53.6	59.4	62.8	65.0	65.7	67.5	67.9	67.9	68.8	68.8	68.8	69.0	69.0	69.0	69.0
≥ 12000	23.0	55.5	61.2	64.8	67.4	68.1	69.9	70.3	70.3	71.2	71.2	71.2	71.4	71.4	71.4	71.4
≥ 10000	24.6	61.9	68.3	72.2	75.2	76.0	78.1	78.5	78.5	79.5	79.5	79.5	79.7	79.7	79.7	79.7
≥ 9000	24.7	62.0	68.4	72.3	75.3	76.1	78.1	78.6	78.6	79.6	79.6	79.6	79.8	79.8	79.8	79.8
≥ 8000	25.3	64.8	72.0	76.2	79.2	80.0	82.3	82.8	82.8	83.8	83.8	83.8	84.0	84.0	84.0	84.0
≥ 7000	25.9	66.1	73.3	77.5	80.5	81.3	83.6	84.1	84.1	85.1	85.1	85.1	85.3	85.3	85.3	85.3
≥ 6000	26.4	67.7	75.2	79.8	82.8	83.6	85.9	86.4	86.4	87.4	87.4	87.4	87.6	87.6	87.6	87.6
≥ 5000	26.9	70.2	77.7	82.5	85.6	86.5	89.0	89.4	89.4	90.5	90.5	90.5	90.6	90.6	90.6	90.6
≥ 4500	26.9	70.7	78.3	83.2	86.5	87.3	89.8	90.3	90.3	91.3	91.3	91.3	91.5	91.5	91.5	91.5
≥ 4000	27.2	72.2	80.1	85.2	88.6	89.4	91.9	92.4	92.4	93.6	93.6	93.6	93.8	93.8	93.8	93.8
≥ 3500	27.3	72.8	80.7	86.1	89.5	90.4	92.9	93.3	93.3	94.5	94.5	94.5	94.7	94.7	94.7	94.7
≥ 3000	27.5	73.4	81.5	87.1	90.6	91.4	93.9	94.4	94.4	95.6	95.6	95.6	95.7	95.7	95.7	95.7
≥ 2500	28.1	75.0	83.3	89.2	92.6	93.4	96.0	96.6	96.6	97.8	97.8	97.8	98.0	98.0	98.0	98.0
≥ 2000	28.2	75.4	83.7	89.5	93.0	94.0	96.7	97.4	97.4	98.6	98.6	98.6	98.8	98.8	98.8	98.8
≥ 1800	28.2	75.4	83.7	89.5	93.0	94.0	96.7	97.4	97.4	98.6	98.6	98.6	98.8	98.8	98.8	98.8
≥ 1500	28.2	75.6	84.0	89.8	93.2	94.3	96.9	97.7	97.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1
≥ 1200	28.3	75.8	84.2	90.0	93.4	94.4	97.1	97.9	97.9	99.1	99.1	99.1	99.3	99.3	99.3	99.3
≥ 1000	28.3	76.0	84.4	90.3	93.7	94.7	97.4	98.1	98.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 900	28.3	76.0	84.4	90.3	93.7	94.7	97.4	98.1	98.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 800	28.3	76.0	84.4	90.3	93.7	94.7	97.4	98.1	98.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 700	28.3	76.0	84.4	90.3	93.7	94.7	97.7	98.4	98.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 600	28.3	76.0	84.4	90.3	93.7	94.7	97.7	98.4	98.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 500	28.3	76.0	84.4	90.3	93.7	94.7	97.7	98.4	98.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 400	28.3	76.0	84.4	90.3	93.7	94.8	97.9	98.6	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300	28.3	76.0	84.4	90.3	93.7	94.8	97.9	98.6	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200	28.3	76.0	84.4	90.3	93.7	94.8	97.9	98.6	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	28.3	76.0	84.4	90.3	93.7	94.8	97.9	98.6	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	28.3	76.0	84.4	90.3	93.7	94.8	97.9	98.6	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING FORMS

33782

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	5.7	49.0	52.9	54.4	55.7	56.0	56.9	57.1	57.1	57.3	57.4	57.4	57.4	57.4	57.4	57.4
≥ 20000	6.1	51.3	55.6	57.2	58.8	59.2	60.3	60.6	60.6	60.7	60.8	60.8	60.8	60.8	60.8	60.8
≥ 18000	6.1	51.3	55.6	57.2	58.8	59.2	60.3	60.6	60.6	60.7	60.8	60.8	60.8	60.8	60.8	60.8
≥ 16000	6.1	51.4	55.6	57.3	58.9	59.3	60.4	60.6	60.6	60.8	60.9	60.9	60.9	60.9	60.9	60.9
≥ 14000	6.1	51.5	55.7	57.4	59.0	59.4	60.5	60.7	60.7	60.9	61.0	61.0	61.0	61.0	61.0	61.0
≥ 12000	6.4	52.9	57.2	58.9	60.5	60.9	62.0	62.3	62.3	62.5	62.6	62.6	62.6	62.6	62.6	62.6
≥ 10000	6.9	58.3	62.9	64.8	66.7	67.1	68.2	68.5	68.5	68.7	68.8	68.8	68.8	68.8	68.8	68.8
≥ 9000	6.9	58.4	63.1	65.0	66.9	67.3	68.4	68.7	68.7	68.9	69.0	69.0	69.0	69.0	69.0	69.0
≥ 8000	7.2	62.3	67.5	69.6	71.8	72.2	73.4	73.8	73.8	74.0	74.1	74.1	74.1	74.1	74.1	74.1
≥ 7000	7.5	63.4	68.9	71.0	73.1	73.6	74.8	75.2	75.2	75.4	75.5	75.5	75.5	75.5	75.5	75.5
≥ 6000	7.7	68.3	74.3	76.6	78.8	79.3	80.5	80.8	80.8	81.1	81.2	81.2	81.2	81.2	81.2	81.2
≥ 5000	8.1	73.3	79.8	82.3	84.6	85.1	86.4	86.8	86.8	87.0	87.1	87.1	87.1	87.1	87.1	87.1
≥ 4500	8.1	74.4	80.9	83.6	85.9	86.4	87.7	88.1	88.1	88.3	88.4	88.4	88.4	88.4	88.4	88.4
≥ 4000	8.1	78.2	85.2	88.1	90.5	91.1	92.5	92.9	92.9	93.2	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3500	8.1	79.4	86.7	89.7	92.1	92.8	94.2	94.5	94.5	95.2	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3000	8.1	81.1	88.6	91.9	94.3	95.0	96.5	96.9	96.9	97.5	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500	8.1	81.5	89.2	92.4	94.8	95.6	97.0	97.4	97.4	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000	8.2	82.1	89.8	93.1	95.6	96.3	97.8	98.1	98.1	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800	8.2	82.1	89.8	93.1	95.6	96.3	97.8	98.1	98.1	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500	8.2	82.3	90.0	93.4	95.9	96.7	98.1	98.5	98.5	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200	8.2	82.4	90.1	93.5	96.0	96.8	98.2	98.6	98.6	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000	8.2	82.5	90.2	93.6	96.1	96.9	98.3	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	8.2	82.5	90.3	93.7	96.2	96.9	98.4	98.8	98.8	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	8.2	82.6	90.4	93.8	96.3	97.0	98.5	98.9	98.9	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	8.2	82.6	90.4	93.8	96.3	97.0	98.5	98.9	98.9	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	8.2	82.6	90.4	93.8	96.3	97.0	98.5	98.9	98.9	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	8.2	82.7	90.5	94.0	96.5	97.2	98.7	99.1	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	8.2	82.7	90.5	94.0	96.5	97.2	98.8	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	8.2	82.7	90.5	94.0	96.5	97.2	98.8	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	8.2	82.7	90.5	94.0	96.5	97.2	98.8	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	8.2	82.7	90.5	94.0	96.5	97.2	98.8	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	8.2	82.7	90.5	94.0	96.5	97.2	98.8	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	3.1	60.8	61.4	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.1
≥ 20000	3.6	63.0	63.5	64.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.3
≥ 18000	3.6	63.1	63.6	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.4
≥ 16000	3.6	63.1	63.6	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.4
≥ 14000	3.6	63.1	63.7	64.2	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 12000	4.0	64.4	64.9	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 10000	4.4	70.6	71.1	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.9
≥ 9000	4.4	70.6	71.1	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.9
≥ 8000	4.5	74.0	74.5	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.3
≥ 7000	4.5	74.8	75.5	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.2
≥ 6000	4.8	79.6	80.4	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.1
≥ 5000	4.9	85.0	85.7	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.6
≥ 4500	4.9	87.0	87.8	88.2	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.6
≥ 4000	5.0	92.1	93.0	93.4	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.9
≥ 3500	5.0	93.4	94.4	94.9	95.4	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.6
≥ 3000	5.0	94.7	95.6	96.5	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.1
≥ 2500	5.0	95.2	96.1	96.9	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.6
≥ 2000	5.0	95.4	96.3	97.1	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.8
≥ 1800	5.0	95.4	96.3	97.1	97.6	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.9
≥ 1500	5.0	95.5	96.4	97.2	97.7	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	98.0
≥ 1200	5.0	95.5	96.4	97.2	97.7	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	98.0
≥ 1000	5.0	95.6	96.5	97.3	97.8	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.1
≥ 900	5.0	95.6	96.5	97.3	97.8	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.1
≥ 800	5.0	95.7	96.7	97.5	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2
≥ 700	5.0	96.0	96.9	97.8	98.2	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.5
≥ 600	5.0	96.6	97.5	98.3	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.1
≥ 500	5.0	96.6	97.5	98.4	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.2
≥ 400	5.0	96.9	97.9	98.8	99.3	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.7
≥ 300	5.0	96.9	98.0	98.9	99.4	99.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 200	5.0	97.0	98.1	99.0	99.4	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 100	5.0	97.0	98.1	99.0	99.4	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 0	5.0	97.0	98.1	99.0	99.4	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1080

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING FORMS 33787

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	8.2	47.2	51.2	53.3	55.0	55.5	56.7	57.3	57.3	58.2	58.2	58.3	58.6	58.6	58.6	58.8
≥ 20000	8.9	50.2	54.6	57.0	58.9	59.5	60.9	61.5	61.5	62.5	62.5	62.6	62.9	62.9	62.9	63.2
≥ 18000	8.9	50.3	54.7	57.0	59.0	59.5	60.9	61.5	61.5	62.5	62.5	62.6	63.0	63.0	63.0	63.2
≥ 16000	8.9	50.4	54.8	57.1	59.1	59.6	61.0	61.6	61.6	62.6	62.6	62.7	63.1	63.1	63.1	63.3
≥ 14000	9.1	51.2	55.7	58.1	60.1	60.6	62.1	62.6	62.7	63.7	63.7	63.8	64.1	64.1	64.1	64.4
≥ 12000	9.6	52.8	57.4	60.0	62.0	62.6	64.0	64.6	64.6	65.6	65.6	65.7	66.1	66.1	66.1	66.3
≥ 10000	10.3	58.2	63.3	66.2	68.6	69.2	70.8	71.5	71.5	72.6	72.6	72.7	73.1	73.1	73.1	73.3
≥ 9000	10.3	58.2	63.4	66.3	68.7	69.3	70.9	71.6	71.6	72.7	72.7	72.8	73.2	73.2	73.2	73.4
≥ 8000	10.5	60.7	66.2	69.2	71.7	72.4	74.1	74.8	74.8	75.9	75.9	76.0	76.4	76.4	76.4	76.7
≥ 7000	10.6	61.5	67.0	70.0	72.6	73.2	74.9	75.6	75.7	76.7	76.8	76.8	77.3	77.3	77.3	77.5
≥ 6000	10.8	64.7	70.4	73.6	76.4	77.0	78.8	79.3	79.5	80.6	80.6	80.7	81.2	81.2	81.2	81.4
≥ 5000	11.1	68.2	74.2	77.4	80.3	80.9	82.8	83.5	83.6	84.7	84.7	84.8	85.2	85.2	85.2	85.5
≥ 4500	11.1	69.2	75.3	78.6	81.5	82.2	84.0	84.8	84.8	86.0	86.0	86.1	86.5	86.5	86.5	86.8
≥ 4000	11.2	72.5	78.9	82.3	85.3	86.0	87.9	88.7	88.8	90.0	90.0	90.1	90.5	90.5	90.5	90.8
≥ 3500	11.2	73.4	79.9	83.5	86.6	87.3	89.2	90.0	90.1	91.3	91.3	91.4	91.9	91.9	91.9	92.2
≥ 3000	11.3	74.5	81.1	85.0	88.1	88.8	90.8	91.6	91.6	92.9	92.9	93.0	93.5	93.5	93.5	93.7
≥ 2500	11.4	75.3	82.0	85.9	89.0	89.7	91.7	92.6	92.6	93.9	93.9	94.0	94.5	94.5	94.5	94.7
≥ 2000	11.5	75.7	82.5	86.4	89.5	90.3	92.3	93.2	93.2	94.5	94.5	94.6	95.1	95.1	95.1	95.3
≥ 1800	11.5	75.7	82.5	86.4	89.5	90.3	92.3	93.2	93.3	94.5	94.5	94.7	95.1	95.1	95.1	95.4
≥ 1500	11.5	75.8	82.7	86.6	89.8	90.6	92.7	93.6	93.6	94.9	94.9	95.0	95.5	95.5	95.5	95.8
≥ 1200	11.5	76.0	82.9	86.9	90.1	90.9	93.0	93.9	94.0	95.3	95.3	95.4	95.9	95.9	95.9	96.2
≥ 1000	11.6	76.2	83.1	87.2	90.4	91.2	93.4	94.3	94.4	95.7	95.7	95.9	96.4	96.4	96.4	96.6
≥ 900	11.6	76.2	83.1	87.2	90.5	91.3	93.5	94.4	94.4	95.8	95.8	95.9	96.4	96.4	96.4	96.7
≥ 800	11.6	76.5	83.4	87.6	90.9	91.7	93.9	94.9	95.0	96.3	96.3	96.5	97.0	97.0	97.0	97.2
≥ 700	11.6	76.6	83.5	87.7	91.1	91.9	94.2	95.2	95.2	96.6	96.6	96.7	97.3	97.3	97.3	97.5
≥ 600	11.6	76.8	83.7	87.9	91.3	92.1	94.5	95.5	95.5	96.9	96.9	97.1	97.7	97.7	97.7	98.0
≥ 500	11.6	76.8	83.7	88.0	91.4	92.2	94.6	95.6	95.7	97.1	97.1	97.3	97.9	97.9	97.9	98.2
≥ 400	11.6	76.8	83.8	88.1	91.6	92.4	94.8	95.9	96.0	97.5	97.5	97.8	98.4	98.4	98.4	98.7
≥ 300	11.6	76.9	83.9	88.3	91.8	92.6	95.0	96.1	96.1	97.7	97.7	98.0	98.6	98.6	98.6	98.9
≥ 200	11.6	77.0	84.0	88.3	91.9	92.7	95.1	96.2	96.2	97.8	97.8	98.1	98.8	98.8	98.8	99.2
≥ 100	11.6	77.0	84.0	88.3	91.9	92.7	95.1	96.2	96.2	97.8	97.8	98.1	98.8	98.8	98.8	99.2
≥ 0	11.6	77.0	84.0	88.3	91.9	92.7	95.1	96.2	96.3	97.9	97.9	98.2	99.1	99.1	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 8639

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-63 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	2.2	57.3	59.7	59.1	59.6	59.6	59.7	60.0	60.0	60.4	60.4	60.4	60.4	60.4	60.4	60.8
≥ 20000	2.2	57.8	59.3	59.6	60.2	60.2	60.3	60.5	60.5	60.9	60.9	60.9	60.9	60.9	60.9	61.3
≥ 18000	2.2	57.8	59.3	59.6	60.2	60.2	60.3	60.5	60.5	60.9	60.9	60.9	60.9	60.9	60.9	61.3
≥ 16000	2.2	57.8	59.3	59.6	60.2	60.2	60.3	60.5	60.5	60.9	60.9	60.9	60.9	60.9	60.9	61.3
≥ 14000	2.2	57.8	59.3	59.6	60.2	60.2	60.3	60.5	60.5	60.9	60.9	60.9	60.9	60.9	60.9	61.3
≥ 12000	2.2	58.3	59.7	60.1	60.6	60.6	60.7	61.0	61.0	61.3	61.3	61.3	61.3	61.3	61.3	61.8
≥ 10000	2.4	62.9	64.4	64.8	65.5	65.5	65.6	65.8	65.8	66.2	66.2	66.2	66.2	66.2	66.2	66.6
≥ 9000	2.4	63.2	64.8	65.1	65.8	65.8	65.9	66.2	66.2	66.5	66.5	66.5	66.5	66.5	66.5	67.0
≥ 8000	2.4	66.9	68.5	69.0	69.7	69.7	69.8	70.0	70.0	70.4	70.4	70.4	70.4	70.4	70.4	70.9
≥ 7000	2.4	67.7	69.3	69.8	70.5	70.5	70.6	70.9	70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.7
≥ 6000	2.4	72.0	73.6	74.2	74.9	74.9	75.0	75.2	75.2	75.6	75.6	75.6	75.6	75.6	75.6	76.1
≥ 5000	2.4	76.7	78.4	78.9	79.6	79.6	79.7	80.0	80.0	80.4	80.4	80.4	80.4	80.4	80.4	80.8
≥ 4500	2.4	77.9	79.6	80.2	80.9	80.9	81.0	81.3	81.3	81.6	81.6	81.6	81.6	81.6	81.6	82.1
≥ 4000	2.4	83.2	84.9	85.6	86.3	86.3	86.4	86.6	86.6	87.0	87.0	87.0	87.0	87.0	87.0	87.4
≥ 3500	2.4	83.8	85.5	86.1	86.8	86.8	86.9	87.2	87.2	87.5	87.5	87.5	87.5	87.5	87.5	88.0
≥ 3000	2.4	86.1	88.0	88.6	89.3	89.4	89.5	89.8	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.6
≥ 2500	2.4	86.9	88.8	89.4	90.1	90.2	90.3	90.6	90.6	90.9	90.9	90.9	90.9	90.9	90.9	91.4
≥ 2000	2.4	87.2	89.1	90.0	90.7	90.8	90.9	91.1	91.1	91.5	91.5	91.5	91.5	91.5	91.5	91.9
≥ 1800	2.4	87.4	89.2	90.1	90.9	90.9	91.0	91.3	91.3	91.7	91.7	91.7	91.7	91.7	91.7	92.1
≥ 1500	2.4	87.5	89.4	90.3	91.0	91.1	91.2	91.5	91.5	91.8	91.8	91.8	91.8	91.8	91.8	92.3
≥ 1200	2.4	87.7	89.9	90.8	91.5	91.6	91.7	91.9	91.9	92.3	92.3	92.3	92.3	92.3	92.3	92.7
≥ 1000	2.4	88.4	90.6	91.5	92.2	92.3	92.4	92.6	92.6	93.0	93.0	93.0	93.0	93.0	93.0	93.5
≥ 900	2.4	88.8	90.9	91.8	92.6	92.6	92.7	93.0	93.0	93.4	93.4	93.4	93.4	93.4	93.4	93.8
≥ 800	2.4	89.9	92.1	93.0	93.7	93.8	94.2	94.6	94.6	95.0	95.0	95.1	95.1	95.1	95.1	95.5
≥ 700	2.4	90.1	92.4	93.3	94.0	94.1	94.4	94.9	94.9	95.2	95.2	95.3	95.3	95.3	95.3	95.8
≥ 600	2.4	90.3	92.6	93.5	94.2	94.3	94.9	95.3	95.3	95.8	95.8	95.9	96.1	96.1	96.1	96.5
≥ 500	2.4	90.7	92.9	93.8	94.5	94.6	95.2	95.7	95.7	96.1	96.1	96.2	96.4	96.4	96.4	97.0
≥ 400	2.4	91.0	93.3	94.4	95.2	95.2	95.9	96.3	96.3	96.8	96.8	96.9	97.2	97.2	97.2	97.8
≥ 300	2.4	91.2	93.6	94.8	95.9	96.0	96.6	97.0	97.0	97.5	97.5	97.6	98.0	98.0	98.0	98.6
≥ 200	2.4	91.2	93.8	95.0	96.1	96.1	96.8	97.2	97.2	97.7	97.7	97.8	98.3	98.3	98.3	99.2
≥ 100	2.4	91.2	93.8	95.0	96.1	96.1	96.8	97.2	97.2	97.7	97.7	97.8	98.3	98.3	98.3	99.2
≥ 0	2.4	91.2	93.8	95.0	96.1	96.1	96.8	97.4	97.4	97.9	97.9	98.0	98.7	98.7	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1115

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0100-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥4	≥0
NO CEILING	1.0	46.3	49.3	51.6	53.2	53.4	53.7	54.1	54.1	55.0	55.0	55.1	55.9	55.9	55.9	56.2
≥ 20000	1.0	46.4	49.4	51.7	53.3	53.5	53.8	54.2	54.2	55.1	55.1	55.2	56.0	56.0	56.0	56.2
≥ 18000	1.0	46.4	49.4	51.7	53.3	53.5	53.8	54.2	54.2	55.1	55.1	55.2	56.0	56.0	56.0	56.2
≥ 16000	1.0	46.4	49.4	51.7	53.3	53.5	53.8	54.2	54.2	55.1	55.1	55.2	56.0	56.0	56.0	56.2
≥ 14000	1.0	46.4	49.4	51.7	53.3	53.5	53.8	54.2	54.2	55.1	55.1	55.2	56.0	56.0	56.0	56.2
≥ 12000	1.0	46.5	49.5	51.8	53.4	53.5	53.9	54.3	54.3	55.2	55.2	55.3	56.1	56.1	56.1	56.3
≥ 10000	1.2	49.9	53.2	55.4	57.2	57.5	57.9	58.2	58.2	59.1	59.1	59.2	60.0	60.0	60.0	60.3
≥ 9000	1.2	50.0	53.3	55.5	57.3	57.6	58.0	58.3	58.3	59.2	59.2	59.3	60.1	60.1	60.1	60.4
≥ 8000	1.2	52.9	56.5	58.8	60.6	60.8	61.2	61.5	61.5	62.5	62.5	62.6	63.4	63.4	63.4	63.7
≥ 7000	1.2	53.8	57.4	59.7	61.5	61.8	62.2	62.5	62.5	63.5	63.5	63.6	64.4	64.4	64.4	64.7
≥ 6000	1.2	57.6	61.2	63.6	65.5	65.8	66.1	66.5	66.5	67.7	67.7	67.7	68.6	68.6	68.6	68.8
≥ 5000	1.2	64.1	67.9	70.4	72.2	72.5	72.9	73.2	73.2	74.4	74.4	74.5	75.3	75.3	75.3	75.6
≥ 4500	1.2	65.0	68.9	71.3	73.2	73.5	73.9	74.2	74.2	75.4	75.4	75.5	76.3	76.3	76.3	76.5
≥ 4000	1.2	70.0	73.9	76.5	78.3	78.6	79.0	79.3	79.3	80.5	80.5	80.6	81.4	81.4	81.4	81.7
≥ 3500	1.2	71.4	75.5	78.1	80.0	80.2	80.6	81.0	81.0	82.1	82.1	82.2	83.0	83.0	83.0	83.3
≥ 3000	1.2	74.6	78.6	81.3	83.2	83.5	83.8	84.2	84.2	85.4	85.4	85.5	86.3	86.3	86.3	86.6
≥ 2500	1.2	74.8	78.8	81.5	83.4	83.6	84.0	84.4	84.4	85.6	85.6	85.7	86.5	86.5	86.5	86.8
≥ 2000	1.2	75.0	79.1	82.0	84.1	84.4	84.7	85.1	85.1	86.4	86.4	86.5	87.3	87.3	87.3	87.6
≥ 1800	1.2	75.2	79.2	82.2	84.3	84.5	84.9	85.3	85.3	86.6	86.6	86.7	87.5	87.5	87.5	87.8
≥ 1500	1.2	75.7	79.8	82.7	84.8	85.1	85.4	85.8	85.8	87.2	87.2	87.2	88.1	88.1	88.1	88.3
≥ 1200	1.2	76.3	80.5	83.5	85.5	85.8	86.3	86.6	86.6	88.0	88.0	88.1	88.9	88.9	88.9	89.1
≥ 1000	1.2	76.8	81.0	84.2	86.3	86.5	87.0	87.3	87.3	88.7	88.7	88.8	89.6	89.6	89.6	89.8
≥ 900	1.2	77.7	81.9	85.1	87.2	87.4	87.9	88.2	88.2	89.6	89.6	89.7	90.5	90.5	90.5	90.7
≥ 800	1.2	78.4	82.7	85.9	88.1	88.3	89.0	89.4	89.4	90.7	90.7	90.8	91.6	91.6	91.6	91.9
≥ 700	1.2	79.0	83.2	86.6	88.9	89.2	89.9	90.3	90.3	91.7	91.7	91.8	92.6	92.6	92.6	92.9
≥ 600	1.2	79.7	83.9	87.3	89.7	89.9	90.7	91.1	91.1	92.7	92.7	92.8	93.9	93.9	93.9	94.3
≥ 500	1.2	80.1	84.5	87.9	90.4	90.7	91.5	91.8	91.8	93.4	93.4	93.5	94.6	94.6	94.6	95.3
≥ 400	1.2	80.6	84.9	88.4	91.0	91.3	92.1	92.5	92.5	94.1	94.1	94.2	95.3	95.3	95.3	96.0
≥ 300	1.2	80.6	84.9	88.6	91.3	91.6	92.6	93.3	93.3	94.9	94.9	95.0	96.4	96.4	96.4	97.3
≥ 200	1.2	80.6	85.2	88.9	91.6	91.8	92.9	93.5	93.5	95.1	95.1	95.2	96.9	96.9	96.9	98.1
≥ 100	1.2	80.6	85.2	88.9	91.6	91.8	92.9	93.5	93.5	95.1	95.1	95.2	96.9	96.9	96.9	98.1
0	1.2	80.6	85.2	88.9	91.6	91.8	93.1	93.8	93.8	95.4	95.4	95.8	97.8	97.8	97.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1113

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.1	13.5	21.4	26.2	30.6	31.2	34.5	36.4	36.8	40.9	40.9	42.9	43.9	43.9	43.9	44.2
≥ 20000	.1	14.0	22.1	27.4	32.1	32.9	36.3	38.3	38.7	43.1	43.1	45.1	46.1	46.1	46.1	46.5
≥ 18000	.1	14.0	22.1	27.4	32.1	32.9	36.3	38.3	38.7	43.1	43.1	45.1	46.1	46.1	46.1	46.5
≥ 16000	.1	14.1	22.2	27.5	32.2	32.9	36.4	38.4	38.8	43.1	43.1	45.2	46.2	46.2	46.2	46.6
≥ 14000	.1	14.2	22.4	27.8	32.5	33.2	36.6	38.6	39.1	43.4	43.4	45.5	46.5	46.5	46.5	46.8
≥ 12000	.1	14.3	22.5	28.0	32.7	33.4	36.9	38.9	39.4	43.7	43.7	45.8	46.8	46.8	46.8	47.2
≥ 10000	.2	17.3	26.4	32.6	37.9	38.8	43.2	45.5	46.0	50.8	50.8	53.0	54.1	54.1	54.1	54.4
≥ 9000	.2	17.5	26.5	32.9	38.2	39.1	43.5	45.8	46.3	51.1	51.1	53.2	54.3	54.3	54.3	54.7
≥ 8000	.2	19.1	29.1	35.9	41.9	42.8	47.3	49.6	50.3	55.2	55.2	57.4	58.7	58.7	58.7	59.0
≥ 7000	.2	19.9	30.1	36.9	42.9	43.8	48.4	50.8	51.4	56.7	56.7	58.8	60.1	60.1	60.1	60.5
≥ 6000	.2	22.3	33.2	40.5	46.8	47.7	52.6	55.1	55.8	61.1	61.1	63.3	64.6	64.6	64.6	65.0
≥ 5000	.4	25.1	36.8	44.5	51.7	52.6	58.0	60.7	61.4	67.2	67.2	69.4	70.9	70.9	70.9	71.3
≥ 4500	.4	25.4	37.4	45.2	52.4	53.3	58.8	61.6	62.2	68.1	68.1	70.3	71.8	71.8	71.8	72.2
≥ 4000	.5	28.5	41.5	49.6	57.3	58.5	64.4	67.3	68.1	74.2	74.2	76.4	77.9	77.9	77.9	78.2
≥ 3500	.5	28.8	42.1	50.3	57.9	59.1	65.0	68.0	68.7	74.8	74.8	77.0	78.5	78.5	78.5	78.9
≥ 3000	.5	31.3	44.8	53.1	61.1	62.3	68.2	71.4	72.1	78.3	78.3	80.5	82.0	82.0	82.0	82.4
≥ 2500	.5	31.9	45.4	53.9	62.0	63.2	69.1	72.4	73.1	79.3	79.3	81.5	83.1	83.1	83.1	83.5
≥ 2000	.5	32.3	45.9	54.5	62.8	64.0	69.9	73.2	73.9	80.3	80.3	82.5	84.1	84.1	84.1	84.5
≥ 1800	.5	32.4	46.0	54.6	62.9	64.1	70.0	73.3	74.0	80.4	80.4	82.6	84.2	84.2	84.2	84.6
≥ 1500	.5	32.5	46.1	54.8	63.1	64.3	70.2	73.5	74.2	80.7	80.7	82.9	84.5	84.5	84.5	84.8
≥ 1200	.5	32.8	46.5	55.2	63.7	64.9	70.8	74.2	74.9	81.5	81.5	83.8	85.4	85.4	85.4	85.7
≥ 1000	.5	33.3	47.0	56.0	64.9	66.1	72.1	75.5	76.3	83.0	83.0	85.3	86.9	86.9	86.9	87.3
≥ 900	.5	33.9	47.8	56.9	65.7	66.9	72.9	76.4	77.1	83.8	83.8	86.1	87.7	87.7	87.7	88.1
≥ 800	.5	34.6	48.7	57.9	67.2	68.4	74.6	78.1	78.9	85.7	85.7	88.0	89.7	89.7	89.7	90.1
≥ 700	.5	34.7	48.9	58.2	67.8	69.0	75.3	78.7	79.5	86.6	86.6	88.8	90.5	90.5	90.5	90.9
≥ 600	.5	35.1	49.5	58.9	68.6	69.9	76.3	79.7	80.5	87.6	87.6	89.9	91.7	91.7	91.7	92.1
≥ 500	.5	35.2	49.8	59.4	69.1	70.6	77.3	80.7	81.5	88.9	88.9	91.2	93.1	93.1	93.1	93.6
≥ 400	.5	35.5	50.1	59.7	69.6	71.1	77.9	81.3	82.1	89.7	89.7	92.1	94.2	94.2	94.2	94.8
≥ 300	.5	35.6	50.3	59.8	69.9	71.4	78.2	81.6	82.4	90.0	90.0	92.3	94.8	94.8	94.8	95.4
≥ 200	.5	35.6	50.4	59.9	70.1	71.7	78.4	81.9	82.7	90.3	90.3	92.7	95.2	95.2	95.2	96.0
≥ 100	.5	35.6	50.4	59.9	70.1	71.7	78.4	81.9	82.7	90.3	90.3	92.7	95.2	95.2	95.2	96.1
≥ 0	.5	35.6	50.4	59.9	70.1	71.7	78.4	81.9	82.7	90.4	90.4	93.3	96.8	96.8	96.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1108

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZP (STATION NAME) 54-65 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	4.2	32.4	40.9	45.6	47.9	48.8	51.1	52.1	52.1	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 20000	4.5	33.7	42.9	48.2	50.6	51.6	53.9	54.9	54.9	55.3	55.3	55.4	55.4	55.4	55.4	55.4
≥ 18000	4.5	33.7	42.9	48.2	50.6	51.6	53.9	54.9	54.9	55.3	55.3	55.4	55.4	55.4	55.4	55.4
≥ 16000	4.6	33.9	43.0	48.3	50.8	51.7	54.2	55.2	55.2	55.6	55.6	55.7	55.7	55.7	55.7	55.7
≥ 14000	4.6	34.7	43.9	49.2	51.7	52.6	55.1	56.1	56.1	56.5	56.5	56.6	56.6	56.6	56.6	56.6
≥ 12000	4.7	36.3	45.8	51.3	53.8	54.8	57.5	58.5	58.5	58.9	58.9	59.0	59.0	59.0	59.0	59.0
≥ 10000	5.3	41.4	52.1	58.4	61.3	62.7	65.7	66.7	66.7	67.2	67.2	67.3	67.3	67.3	67.3	67.3
≥ 9000	5.4	41.6	52.4	58.7	61.6	63.0	66.0	67.1	67.1	67.5	67.5	67.6	67.6	67.6	67.6	67.6
≥ 8000	5.7	44.8	57.1	64.3	67.9	69.3	72.6	73.8	73.9	74.3	74.3	74.4	74.4	74.4	74.4	74.4
≥ 7000	5.7	45.4	57.7	64.8	68.4	69.9	73.2	74.4	74.5	75.0	75.0	75.1	75.1	75.1	75.1	75.1
≥ 6000	5.8	48.6	61.4	68.9	72.6	74.1	77.6	78.8	78.9	79.5	79.5	79.6	79.6	79.6	79.6	79.6
≥ 5000	6.1	51.4	64.8	72.5	76.7	78.2	81.7	83.0	83.0	83.6	83.6	83.8	83.8	83.8	83.8	83.8
≥ 4500	6.2	51.9	65.6	73.6	78.0	79.6	83.0	84.3	84.4	84.9	84.9	85.1	85.1	85.1	85.1	85.1
≥ 4000	6.2	53.4	67.5	75.6	80.0	81.7	85.4	86.7	86.8	87.4	87.4	87.5	87.5	87.5	87.5	87.5
≥ 3500	6.2	54.0	68.3	76.3	80.7	82.5	86.2	87.5	87.6	88.2	88.2	88.3	88.3	88.3	88.3	88.3
≥ 3000	6.3	54.8	69.1	77.5	82.1	83.9	87.7	89.1	89.1	89.8	89.8	90.0	90.0	90.0	90.0	90.0
≥ 2500	6.5	55.2	69.5	78.2	83.0	84.8	88.6	90.0	90.0	90.8	90.8	90.9	90.9	90.9	90.9	90.9
≥ 2000	6.6	56.1	70.4	79.2	83.9	85.8	89.7	91.0	91.1	91.9	91.9	92.1	92.1	92.1	92.1	92.1
≥ 1800	6.6	56.2	70.6	79.4	84.1	86.1	90.0	91.3	91.4	92.2	92.2	92.4	92.4	92.4	92.4	92.4
≥ 1500	6.7	56.6	70.9	79.8	84.6	86.5	90.4	91.7	91.8	92.7	92.7	92.9	92.9	92.9	92.9	92.9
≥ 1200	6.9	57.2	71.6	80.5	85.5	87.4	91.3	92.6	92.7	93.6	93.6	94.0	94.0	94.0	94.0	94.0
≥ 1000	7.0	57.8	72.3	81.4	86.5	88.5	92.5	93.8	93.9	94.8	94.8	95.2	95.2	95.2	95.2	95.2
≥ 900	7.1	58.0	72.5	81.7	86.8	88.9	92.8	94.2	94.3	95.2	95.2	95.5	95.5	95.5	95.5	95.5
≥ 800	7.2	58.5	72.9	82.2	87.3	89.3	93.5	94.8	94.9	95.8	95.8	96.1	96.1	96.1	96.1	96.1
≥ 700	7.2	58.7	73.2	82.4	87.7	89.8	93.9	95.2	95.3	96.2	96.2	96.6	96.6	96.6	96.6	96.6
≥ 600	7.2	58.8	73.5	82.9	88.3	90.4	94.6	96.1	96.1	97.2	97.2	97.7	97.7	97.7	97.7	97.7
≥ 500	7.2	58.9	73.8	83.1	88.8	90.9	95.1	96.5	96.6	97.8	97.8	98.5	98.6	98.6	98.6	98.6
≥ 400	7.2	58.9	73.8	83.2	89.0	91.0	95.3	96.9	97.0	98.3	98.3	98.9	99.0	99.0	99.0	99.0
≥ 300	7.2	59.0	73.9	83.3	89.1	91.1	95.5	97.1	97.2	98.6	98.6	99.2	99.3	99.3	99.3	99.3
≥ 200	7.2	59.0	73.9	83.3	89.1	91.1	95.5	97.1	97.2	98.7	98.7	99.3	99.4	99.4	99.4	99.6
≥ 100	7.2	59.0	73.9	83.3	89.1	91.1	95.5	97.1	97.2	98.7	98.7	99.3	99.4	99.4	99.4	99.6
≥ 0	7.2	59.0	73.9	83.3	89.1	91.1	95.5	97.1	97.2	98.7	98.7	99.5	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1115

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS ILST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	22.2	56.4	59.0	59.8	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 20000	23.7	59.4	62.3	63.3	63.8	63.8	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 18000	23.8	59.5	62.4	63.4	63.9	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 16000	24.0	59.7	62.5	63.5	64.1	64.1	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 14000	24.6	60.8	63.7	64.7	65.2	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 12000	26.0	64.7	68.0	69.2	69.7	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 10000	28.8	73.8	77.8	79.2	79.7	79.7	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 9000	29.0	74.7	78.8	80.2	80.7	80.7	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 8000	30.0	78.5	82.6	84.1	84.7	84.7	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 7000	30.1	79.3	83.5	85.0	85.6	85.6	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 6000	30.4	81.7	86.2	87.7	88.3	88.3	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 5000	30.6	83.2	87.8	89.3	89.9	89.9	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 4500	30.8	84.7	89.5	91.1	91.7	91.8	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 4000	31.4	86.3	91.3	93.2	93.7	93.8	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3500	31.4	87.1	92.2	94.1	94.6	94.7	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3000	31.5	87.4	92.6	94.5	95.1	95.2	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2500	31.6	88.5	93.7	95.7	96.2	96.3	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2000	32.0	88.9	94.1	96.1	96.6	96.7	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800	32.0	89.1	94.3	96.2	96.8	96.9	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1500	32.0	89.1	94.3	96.3	97.0	97.1	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1200	32.0	89.1	94.3	96.6	97.3	97.4	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000	32.0	89.6	94.9	97.2	98.0	98.1	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 900	32.1	89.7	95.0	97.3	98.1	98.2	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800	32.3	89.9	95.2	97.5	98.3	98.4	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700	32.3	90.0	95.3	97.6	98.4	98.5	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	32.3	90.0	95.3	97.6	98.4	98.5	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	32.3	90.0	95.3	97.8	98.7	98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	32.3	90.0	95.3	97.8	98.7	98.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	32.3	90.0	95.3	97.8	98.7	98.8	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	32.3	90.0	95.3	97.8	98.7	98.8	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	32.3	90.0	95.3	97.8	98.7	98.8	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	32.3	90.0	95.3	97.8	98.7	98.8	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZL (STATION NAME) 54-65 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	22.8	50.3	53.7	54.9	57.0	57.2	58.0	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 20000	23.7	52.8	56.3	58.1	60.5	60.7	61.7	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 18000	23.7	52.8	56.3	58.1	60.5	60.7	61.7	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 16000	23.8	53.0	56.5	58.2	60.7	60.8	62.0	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 14000	24.4	53.9	57.3	59.1	61.6	61.7	63.0	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 12000	25.7	57.0	61.1	63.0	65.4	65.6	66.9	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 10000	28.3	67.4	72.0	74.1	76.9	77.2	78.6	79.1	79.1	79.2	79.2	79.3	79.3	79.3	79.3	79.3
≥ 9000	28.7	68.1	72.8	75.0	77.8	78.1	79.6	80.1	80.1	80.3	80.3	80.4	80.4	80.4	80.4	80.4
≥ 8000	29.3	72.0	76.8	79.2	82.1	82.4	83.9	84.4	84.4	84.6	84.6	84.7	84.7	84.7	84.7	84.7
≥ 7000	29.7	72.7	77.8	80.2	83.1	83.4	84.9	85.4	85.4	85.6	85.6	85.7	85.7	85.7	85.7	85.7
≥ 6000	29.9	75.4	80.7	83.2	86.1	86.5	87.9	88.4	88.4	88.6	88.6	88.7	88.7	88.7	88.7	88.7
≥ 5000	30.6	77.7	83.3	86.0	89.0	89.4	90.9	91.4	91.4	91.7	91.7	91.8	91.8	91.8	91.8	91.8
≥ 4500	30.8	78.5	84.1	86.7	89.8	90.2	91.9	92.5	92.5	92.7	92.7	92.8	92.8	92.8	92.8	92.8
≥ 4000	31.5	79.5	85.3	88.0	91.2	91.7	93.4	93.9	93.9	94.2	94.2	94.3	94.3	94.3	94.3	94.3
≥ 3500	31.5	80.1	86.1	88.8	92.2	92.7	94.4	94.9	94.9	95.2	95.2	95.3	95.3	95.3	95.3	95.3
≥ 3000	31.6	80.6	86.8	89.5	92.9	93.4	95.1	95.6	95.6	95.9	95.9	96.0	96.0	96.0	96.0	96.0
≥ 2500	31.7	81.3	87.5	90.5	94.1	94.9	96.6	97.1	97.1	97.4	97.4	97.5	97.5	97.5	97.5	97.5
≥ 2000	31.7	81.5	87.8	90.8	94.4	95.2	96.9	97.4	97.4	97.7	97.7	97.8	97.8	97.8	97.8	97.8
≥ 1800	31.7	81.5	87.8	90.8	94.4	95.2	96.9	97.4	97.4	97.7	97.7	97.8	97.8	97.8	97.8	97.8
≥ 1500	31.8	81.6	88.1	91.0	94.8	95.4	97.2	97.8	97.8	98.0	98.0	98.1	98.2	98.2	98.2	98.2
≥ 1200	32.0	82.1	88.5	91.7	95.3	96.1	97.8	98.4	98.4	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 1000	32.0	82.5	89.0	92.1	95.7	96.5	98.4	98.9	98.9	99.3	99.3	99.4	99.5	99.5	99.5	99.5
≥ 900	32.0	82.5	89.0	92.1	95.8	96.6	98.5	99.0	99.0	99.4	99.4	99.5	99.6	99.6	99.6	99.6
≥ 800	32.0	82.7	89.2	92.3	96.0	96.8	98.7	99.2	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 700	32.0	82.7	89.2	92.3	96.1	96.9	98.7	99.3	99.3	99.6	99.6	99.7	99.8	99.8	99.8	99.8
≥ 600	32.0	82.7	89.2	92.4	96.1	97.0	98.8	99.4	99.4	99.7	99.7	99.8	99.9	99.9	99.9	99.9
≥ 500	32.0	82.7	89.2	92.4	96.1	97.0	98.8	99.4	99.4	99.7	99.7	99.8	99.9	99.9	99.9	99.9
≥ 400	32.0	82.7	89.2	92.4	96.1	97.0	98.9	99.5	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 300	32.0	82.7	89.2	92.4	96.1	97.0	98.9	99.5	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 200	32.0	82.7	89.2	92.4	96.1	97.0	98.9	99.5	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100	32.0	82.7	89.2	92.4	96.1	97.0	98.9	99.5	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0	32.0	82.7	89.2	92.4	96.1	97.0	98.9	99.5	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	7.6	52.9	55.6	57.4	58.3	58.6	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 20000	7.6	54.1	57.0	59.0	59.9	60.1	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 18000	7.6	54.1	57.0	59.0	59.9	60.1	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 16000	7.6	54.2	57.1	59.1	59.9	60.2	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 14000	7.6	54.5	57.3	59.3	60.2	60.5	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 12000	7.9	55.6	58.4	60.5	61.4	61.6	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 10000	8.3	62.5	65.6	67.7	68.7	69.1	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 9000	8.3	62.7	65.9	68.0	69.0	69.4	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 8000	8.4	67.2	70.5	72.8	74.0	74.4	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 7000	8.6	68.1	71.6	74.0	75.2	75.5	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 6000	8.9	72.9	77.0	79.6	81.0	81.4	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 5000	9.3	77.0	81.4	84.1	85.6	86.0	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 4500	9.3	77.9	82.5	85.5	87.0	87.5	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 4000	9.5	80.5	85.5	88.6	90.3	90.8	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 3500	9.6	81.7	86.8	90.0	91.7	92.1	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 3000	9.6	82.2	87.5	90.7	92.5	92.9	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2500	9.6	83.5	88.9	92.3	94.1	94.5	95.7	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2000	9.6	83.8	89.2	92.7	94.4	94.9	96.1	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1800	9.6	83.8	89.2	92.7	94.4	94.9	96.1	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1500	9.6	84.1	89.4	92.9	94.7	95.2	96.3	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1200	9.7	84.9	90.2	93.8	95.6	96.1	97.2	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1000	9.7	85.3	90.7	94.3	96.3	96.8	98.0	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 900	9.7	85.3	90.7	94.3	96.4	96.9	98.1	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800	9.7	85.5	90.9	94.4	96.7	97.1	98.5	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 700	9.7	85.9	91.3	94.9	97.1	97.6	98.9	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600	9.7	85.9	91.3	94.9	97.2	97.8	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	9.7	86.0	91.5	95.1	97.4	97.9	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	9.7	86.0	91.5	95.1	97.4	97.9	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	9.7	86.1	91.6	95.2	97.5	98.0	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	9.7	86.1	91.6	95.2	97.5	98.0	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	9.7	86.1	91.6	95.2	97.5	98.0	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	9.7	86.1	91.6	95.2	97.5	98.0	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1116

USAF ETAC FORM JUL 44 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING FORMS 35782

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	4.6	62.3	63.0	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 20000	4.6	62.7	63.4	63.6	63.7	63.7	63.7	63.7	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 18000	4.6	62.7	63.4	63.6	63.7	63.7	63.7	63.7	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 16000	4.6	62.7	63.4	63.6	63.7	63.7	63.7	63.7	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 14000	4.6	62.8	63.5	63.7	63.8	63.8	63.8	63.8	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 12000	4.7	63.9	64.6	64.8	64.9	64.9	64.9	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 10000	4.9	68.6	69.4	69.5	69.6	69.6	69.6	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 9000	4.9	68.7	69.5	69.7	69.8	69.8	69.8	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 8000	4.9	73.1	73.9	74.1	74.2	74.2	74.2	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 7000	4.9	74.0	74.8	75.1	75.2	75.2	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 6000	4.9	79.4	80.2	80.5	80.6	80.6	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 5000	5.1	83.8	84.9	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 4500	5.1	84.7	86.0	86.3	86.4	86.4	86.4	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 4000	5.2	89.8	91.1	91.6	91.6	91.6	91.6	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 3500	5.2	91.1	92.5	92.9	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 3000	5.2	92.0	93.4	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2500	5.2	93.0	94.4	95.1	95.1	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2000	5.2	93.3	94.7	95.4	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1800	5.2	93.4	94.9	95.6	95.7	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1500	5.2	94.0	95.4	96.1	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1200	5.2	94.6	96.1	96.9	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1000	5.2	95.1	96.6	97.3	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 900	5.2	95.1	96.6	97.3	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 800	5.2	95.7	97.2	97.9	98.1	98.1	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 700	5.2	95.8	97.3	98.0	98.2	98.2	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600	5.2	95.9	97.4	98.1	98.3	98.3	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500	5.2	96.2	97.8	98.5	98.7	98.7	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	5.2	96.3	98.1	98.8	99.0	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	5.2	96.3	98.1	98.9	99.2	99.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	5.2	96.3	98.1	98.9	99.2	99.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	5.2	96.3	98.1	98.9	99.2	99.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	5.2	96.3	98.1	98.9	99.2	99.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 111

USAF ETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OFC (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	8.1	46.4	50.2	52.2	53.8	54.1	55.0	55.5	55.5	56.3	56.3	56.5	56.7	56.7	56.7	56.9
≥ 20000	8.4	47.6	51.6	53.9	55.5	55.8	56.8	57.3	57.3	58.1	58.1	58.4	58.6	58.6	58.6	58.8
≥ 18000	8.5	47.7	51.6	53.9	55.5	55.8	56.8	57.3	57.4	58.1	58.1	58.4	58.6	58.6	58.6	58.8
≥ 16000	8.5	47.7	51.7	54.0	55.6	55.9	56.9	57.4	57.5	58.2	58.2	58.5	58.8	58.8	58.8	58.9
≥ 14000	8.7	48.2	52.1	54.4	56.1	56.4	57.4	57.9	57.9	58.7	58.7	59.0	59.2	59.2	59.2	59.3
≥ 12000	9.0	49.6	53.7	56.1	57.8	58.0	59.1	59.6	59.7	60.4	60.4	60.7	61.0	61.0	61.0	61.1
≥ 10000	9.9	55.5	60.1	62.7	64.6	65.0	66.3	66.9	67.0	67.8	67.8	68.1	68.3	68.3	68.3	68.5
≥ 9000	10.0	55.9	60.5	63.2	65.1	65.5	66.8	67.3	67.4	68.2	68.2	68.5	68.8	68.8	68.8	68.9
≥ 8000	10.3	59.4	64.4	67.3	69.4	69.8	71.2	71.8	71.8	72.7	72.7	73.0	73.3	73.3	73.3	73.4
≥ 7000	10.4	60.1	65.3	68.2	70.3	70.7	72.1	72.7	72.8	73.7	73.7	74.0	74.3	74.3	74.3	74.4
≥ 6000	10.5	63.8	69.2	72.3	74.5	74.9	76.3	77.0	77.1	78.0	78.0	78.3	78.6	78.6	78.6	78.7
≥ 5000	10.7	67.4	73.2	76.4	78.8	79.2	80.7	81.4	81.5	82.5	82.5	82.8	83.1	83.1	83.1	83.2
≥ 4500	10.8	68.3	74.2	77.5	80.0	80.4	82.0	82.6	82.7	83.8	83.8	84.1	84.4	84.4	84.4	84.5
≥ 4000	11.0	71.4	77.7	81.1	83.6	84.1	85.8	86.5	86.6	87.7	87.7	88.0	88.3	88.3	88.3	88.4
≥ 3500	11.0	72.3	78.6	82.1	84.6	85.2	86.8	87.6	87.7	88.7	88.7	89.0	89.3	89.3	89.3	89.5
≥ 3000	11.1	73.6	80.1	83.7	86.3	86.9	88.6	89.3	89.4	90.5	90.5	90.8	91.1	91.1	91.1	91.2
≥ 2500	11.1	74.4	80.9	84.6	87.3	87.9	89.6	90.3	90.4	91.6	91.6	91.9	92.2	92.2	92.2	92.3
≥ 2000	11.2	74.8	81.3	85.1	87.8	88.4	90.1	90.9	91.0	92.2	92.2	92.5	92.8	92.8	92.8	92.9
≥ 1800	11.2	74.9	81.4	85.2	87.9	88.6	90.3	91.0	91.1	92.3	92.3	92.6	92.9	92.9	92.9	93.0
≥ 1500	11.2	75.2	81.7	85.5	88.3	88.9	90.6	91.4	91.5	92.7	92.7	93.0	93.3	93.3	93.3	93.5
≥ 1200	11.3	75.6	82.2	86.1	88.9	89.5	91.3	92.1	92.2	93.4	93.4	93.7	94.0	94.0	94.0	94.2
≥ 1000	11.3	76.1	82.8	86.8	89.7	90.3	92.1	92.9	93.0	94.2	94.2	94.6	94.9	94.9	94.9	95.0
≥ 900	11.3	76.4	83.1	87.1	90.0	90.6	92.4	93.2	93.3	94.6	94.6	94.9	95.2	95.2	95.2	95.4
≥ 800	11.3	76.9	83.6	87.7	90.7	91.3	93.2	94.1	94.2	95.4	95.4	95.8	96.1	96.1	96.1	96.3
≥ 700	11.3	77.1	83.9	87.9	91.0	91.7	93.6	94.5	94.6	95.8	95.8	96.2	96.5	96.5	96.5	96.7
≥ 600	11.3	77.3	84.1	88.2	91.4	92.0	94.1	94.9	95.0	96.4	96.4	96.8	97.2	97.2	97.2	97.3
≥ 500	11.3	77.5	84.4	88.5	91.7	92.4	94.5	95.3	95.5	96.9	96.9	97.3	97.7	97.7	97.7	97.9
≥ 400	11.3	77.7	84.5	88.7	92.0	92.7	94.8	95.7	95.8	97.3	97.3	97.7	98.1	98.1	98.1	98.4
≥ 300	11.3	77.7	84.6	88.9	92.2	92.9	95.1	96.0	96.1	97.6	97.6	98.0	98.6	98.6	98.6	98.8
≥ 200	11.3	77.7	84.7	88.9	92.3	93.0	95.2	96.1	96.2	97.7	97.7	98.1	98.7	98.7	98.7	99.1
≥ 100	11.3	77.7	54.7	88.9	92.3	93.0	95.2	96.1	96.2	97.7	97.7	98.1	98.7	98.7	98.7	99.1
≥ 0	11.3	77.7	84.7	88.9	92.3	93.0	95.2	96.2	96.3	97.8	97.8	98.3	99.1	99.1	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 8912

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING FORMS

35782

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) ALL (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	12.6	41.1	43.6	45.1	46.2	46.5	47.2	47.5	47.6	48.0	48.0	48.1	48.2	48.2	48.2	48.2
≥ 20000	16.6	47.8	50.7	52.3	53.6	53.9	54.8	55.1	55.1	55.6	55.6	55.7	55.8	55.8	55.8	55.9
≥ 18000	16.6	47.9	50.8	52.4	53.8	54.0	54.9	55.2	55.2	55.7	55.7	55.8	55.9	55.9	55.9	56.0
≥ 16000	16.7	48.0	50.9	52.6	53.9	54.2	55.0	55.4	55.4	55.9	55.9	56.0	56.1	56.1	56.1	56.1
≥ 14000	17.2	48.8	51.8	53.4	54.8	55.1	55.9	56.3	56.3	56.8	56.8	56.9	57.0	57.0	57.0	57.0
≥ 12000	18.0	50.4	53.4	55.1	56.5	56.8	57.7	58.1	58.1	58.6	58.6	58.7	58.8	58.8	58.8	58.9
≥ 10000	19.6	55.4	58.8	60.7	62.3	62.7	63.7	64.1	64.1	64.6	64.6	64.7	64.9	64.9	64.9	64.9
≥ 9000	19.6	55.5	58.9	60.9	62.5	62.8	63.8	64.2	64.3	64.8	64.8	64.9	65.0	65.0	65.0	65.1
≥ 8000	20.1	58.0	61.6	63.6	65.3	65.7	66.8	67.2	67.2	67.8	67.8	67.9	68.0	68.0	68.0	68.1
≥ 7000	20.2	58.7	62.3	64.4	66.1	66.5	67.6	68.0	68.0	68.6	68.6	68.7	68.9	68.9	68.9	68.9
≥ 6000	20.8	61.8	65.7	67.9	69.7	70.1	71.3	71.7	71.7	72.3	72.3	72.5	72.6	72.6	72.6	72.7
≥ 5000	21.2	65.1	69.3	71.6	73.6	74.0	75.2	75.6	75.7	76.3	76.3	76.4	76.6	76.6	76.6	76.6
≥ 4500	21.4	66.3	70.5	72.8	74.8	75.2	76.5	77.0	77.0	77.6	77.6	77.8	77.9	77.9	77.9	78.0
≥ 4000	21.9	70.4	74.9	77.5	79.6	80.0	81.4	81.9	82.0	82.6	82.6	82.8	82.9	82.9	82.9	83.0
≥ 3500	22.0	71.6	76.2	78.8	81.0	81.4	82.8	83.4	83.4	84.1	84.1	84.2	84.4	84.4	84.4	84.5
≥ 3000	22.4	73.6	78.4	81.2	83.5	83.9	85.3	85.9	85.9	86.7	86.7	86.8	87.0	87.0	87.0	87.1
≥ 2500	23.5	76.2	81.2	84.0	86.4	86.9	88.4	89.0	89.0	89.7	89.7	89.9	90.1	90.1	90.1	90.1
≥ 2000	24.3	78.5	83.7	86.7	89.2	89.7	91.2	91.8	91.8	92.6	92.6	92.8	92.9	92.9	92.9	93.0
≥ 1800	24.3	78.8	84.0	87.0	89.5	90.0	91.6	92.2	92.2	93.0	93.0	93.2	93.3	93.3	93.3	93.4
≥ 1500	24.4	79.3	84.7	87.8	90.4	90.9	92.6	93.2	93.3	94.1	94.1	94.3	94.5	94.5	94.5	94.5
≥ 1200	24.5	79.8	85.3	88.5	91.2	91.8	93.4	94.1	94.1	95.0	95.0	95.2	95.4	95.4	95.4	95.5
≥ 1000	24.5	80.1	85.7	89.0	91.9	92.4	94.2	94.9	94.9	95.9	95.9	96.1	96.3	96.3	96.3	96.4
≥ 900	24.5	80.3	85.8	89.1	92.0	92.6	94.4	95.0	95.1	96.1	96.1	96.2	96.5	96.5	96.5	96.6
≥ 800	24.5	80.5	86.2	89.6	92.6	93.1	95.0	95.7	95.8	96.8	96.8	97.0	97.3	97.3	97.3	97.4
≥ 700	24.5	80.7	86.3	89.8	92.8	93.4	95.3	96.0	96.1	97.2	97.2	97.4	97.6	97.6	97.6	97.7
≥ 600	24.5	80.8	86.5	90.1	93.2	93.7	95.7	96.5	96.5	97.7	97.7	97.9	98.2	98.2	98.2	98.3
≥ 500	24.5	80.9	86.7	90.3	93.4	94.0	96.1	96.8	96.9	98.1	98.1	98.3	98.7	98.7	98.7	98.8
≥ 400	24.5	81.0	86.8	90.4	93.6	94.2	96.3	97.1	97.2	98.4	98.4	98.6	99.0	99.1	99.1	99.2
≥ 300	24.5	81.1	86.8	90.5	93.7	94.3	96.5	97.3	97.4	98.7	98.7	98.9	99.3	99.3	99.3	99.5
≥ 200	24.5	81.1	86.9	90.5	93.8	94.4	96.5	97.3	97.4	98.7	98.7	99.0	99.4	99.4	99.4	99.6
≥ 100	24.5	81.1	86.9	90.5	93.8	94.4	96.5	97.3	97.4	98.7	98.7	99.0	99.5	99.5	99.5	99.7
≥ 0	24.5	81.1	86.9	90.5	93.8	94.4	96.5	97.3	97.4	98.7	98.8	99.0	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 105090

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PART D SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover, and total number of observations. It is presented in two tables as follows:

1. By month and annual - all hours and all years combined.

2. By month - by standard 3-hour groups.

NOTE: # 1: Sky cover (total cloud amount) was not reported by U. S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. Weather Bureau stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.

NOTE: # 2: Some sources of punched data used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

OKTAS	TENTHS
0	0
1	1
2	3
3	4
4	5
5	6
6	8
7	9
8 (or obscured)	10

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SKY COVER

46743 STATION | TAI-NAN FORMOSA/NEU-CHEU-TZE STATION NAME | 54-65 PERIOD | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	39.2	.8	3.7	3.7	5.6	4.2	4.0	1.1	6.8	7.9	23.1	4.5	1116
	03-05	36.9	1.0	3.0	3.0	4.3	4.2	3.8	2.2	7.7	7.3	26.7	4.9	1116
	06-08	18.8	2.6	3.9	6.5	5.9	4.2	5.9	3.2	9.2	11.6	28.1	5.9	1116
	09-11	21.6	4.9	5.5	7.3	5.9	4.4	5.9	4.3	12.2	12.7	15.3	5.1	1116
	12-14	25.0	9.2	6.6	7.3	5.9	3.3	5.3	4.6	10.6	10.2	11.7	4.4	1116
	15-17	29.6	8.5	4.6	5.6	6.3	3.5	3.7	2.3	11.0	11.3	13.7	4.4	1116
	18-20	31.3	3.0	4.7	6.9	5.4	3.6	5.1	2.5	9.9	11.2	16.3	4.6	1116
	21-23	39.2	1.6	3.1	4.2	5.6	4.3	4.3	2.2	6.3	8.6	20.6	4.4	1116
TOTALS		30.2	4.0	4.4	5.6	5.6	4.0	4.8	2.8	9.2	10.1	19.4	4.8	8928

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (PERIOD) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	34.3	2.0	3.3	2.9	3.6	4.7	4.3	1.5	8.3	9.2	25.9	5.0	1017
	03-05	30.7	1.2	2.8	2.9	3.9	3.9	4.2	1.4	7.3	8.2	33.6	5.5	1017
	06-08	15.9	3.6	4.6	5.8	5.2	3.6	4.8	2.5	10.3	11.1	32.4	6.2	1017
	09-11	25.8	5.0	5.1	6.7	7.2	3.1	5.0	2.9	10.1	12.1	16.9	4.9	1017
	12-14	24.9	11.3	9.0	7.5	8.8	4.4	2.2	2.9	7.5	9.5	11.9	4.1	1017
	15-17	28.8	9.6	6.9	6.3	6.3	4.5	3.3	4.4	8.8	10.1	10.8	4.1	1017
	18-20	30.1	3.7	5.8	6.9	6.9	4.5	4.5	2.1	8.7	11.3	15.5	4.5	1017
	21-23	35.3	1.8	4.1	4.6	4.9	3.4	4.2	2.5	7.8	10.7	20.6	4.7	1017
TOTALS		28.2	4.8	5.2	5.5	5.9	4.0	4.1	2.5	8.6	10.3	21.0	4.9	8136

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SKY COVER

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (PERIOD) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAR	00-02	31.5	1.2	3.0	4.1	5.0	4.3	5.3	2.7	7.5	9.3	26.1	5.2	1113
	03-05	28.7	1.5	2.6	4.7	6.4	5.0	5.0	1.9	8.0	7.2	29.0	5.3	1113
	06-08	11.4	3.3	5.0	7.5	5.7	5.0	4.7	3.9	11.8	12.8	28.9	6.4	1113
	09-11	20.1	7.5	6.2	5.8	6.1	4.2	4.9	4.0	10.4	12.8	17.9	5.2	1113
	12-14	13.6	11.8	9.1	8.5	8.0	5.2	5.4	4.0	9.2	9.4	15.8	4.9	1113
	15-17	19.0	11.5	8.9	6.6	6.3	4.0	4.0	4.0	9.9	10.6	15.2	4.7	1113
	18-20	18.8	4.1	5.1	6.7	7.0	5.1	5.1	4.0	11.9	11.9	20.2	5.5	1113
	21-23	28.9	2.2	4.0	4.5	4.9	3.4	6.6	2.9	9.1	11.1	22.3	5.2	1113
TOTALS		21.5	5.4	5.5	6.1	6.2	4.5	5.1	3.4	9.7	10.6	21.9	5.3	8904

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46743 (STATION) TAI-NAN FURMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (PERIOD) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
APR	00-02	36.2	1.3	4.5	3.8	4.5	4.0	6.7	2.4	8.2	8.1	20.2	4.6	1079
	03-05	32.8	1.9	3.5	5.0	7.4	4.3	6.6	2.6	8.5	6.9	20.6	4.7	1080
	06-08	9.4	4.6	4.2	7.2	7.2	5.4	6.0	5.3	15.1	13.2	22.4	6.3	1080
	09-11	9.8	5.4	5.9	8.8	9.9	6.4	6.9	4.8	10.9	13.8	17.3	5.8	1080
	12-14	5.9	9.2	11.4	10.3	9.4	6.9	5.9	4.4	10.5	11.9	14.4	5.3	1080
	15-17	8.3	9.4	9.9	6.6	7.8	7.9	5.9	5.8	12.1	10.5	15.8	5.5	1080
	18-20	12.5	4.4	4.8	7.5	8.0	7.6	7.2	4.7	12.9	14.1	16.4	5.8	1080
	21-23	26.8	3.1	5.3	6.3	7.2	4.4	5.6	3.1	10.6	9.5	18.0	4.9	1080
TOTALS		17.7	4.9	6.2	6.9	7.7	5.9	6.4	4.1	11.1	11.0	18.1	5.4	8639

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SKY COVER

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (PERIOD) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	31.0	3.0	8.2	6.3	7.9	6.6	6.7	1.8	6.9	9.1	12.5	4.2	1116
	03-05	25.3	4.2	5.0	6.7	6.2	8.5	5.6	2.6	11.5	10.0	14.4	4.8	1116
	06-08	4.3	3.9	5.9	6.6	7.9	7.8	4.9	5.5	16.6	19.9	16.7	6.5	1116
	09-11	2.4	3.8	4.2	8.2	9.3	9.3	7.8	7.0	17.0	18.5	12.5	6.4	1116
	12-14	.3	5.6	9.1	10.3	10.9	7.5	5.5	4.7	19.0	15.0	12.2	6.1	1116
	15-17	.8	5.6	8.2	7.5	8.7	10.8	5.3	5.2	18.5	15.7	13.8	6.3	1116
	18-20	4.7	4.1	4.9	8.0	8.8	10.2	5.6	4.7	17.7	14.9	16.3	6.3	1116
	21-23	24.6	3.6	6.1	7.6	9.6	5.0	6.3	2.5	9.1	9.9	15.9	4.8	1116
TOTALS		11.7	4.2	6.5	7.7	8.7	8.2	6.0	4.3	14.5	14.1	14.3	5.7	8928

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SKY COVER

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — PERIOD
JUN — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUN	00-02	23.0	2.7	5.6	5.4	7.3	3.9	9.8	3.0	11.0	8.7	19.7	5.2	1080
	03-05	18.2	2.4	5.5	5.6	6.4	8.2	6.3	4.5	14.2	10.0	18.7	5.6	1080
	06-08	.6	1.6	2.7	4.0	6.2	8.3	4.5	5.5	24.4	23.5	18.8	7.5	1080
	09-11	.2	.7	1.7	3.1	6.8	6.9	6.7	5.6	23.2	29.	15.5	7.6	1080
	12-14	.2	.7	2.1	4.1	8.1	7.2	5.2	4.8	22.8	28.7	16.1	7.5	1080
	15-17	.4	1.1	1.4	3.5	5.0	6.4	4.4	5.0	24.6	29.1	19.2	7.8	1080
	18-20	.3	1.3	1.4	2.6	4.9	4.9	5.6	3.8	21.8	31.5	22.0	7.9	1080
	21-23	12.4	2.9	4.8	6.4	7.9	4.2	7.4	3.8	16.9	13.1	20.4	6.1	1080
TOTALS		6.9	1.7	3.2	4.3	6.6	6.3	6.2	4.5	19.9	21.8	18.8	6.9	8640

DATA PROCESSING DIVISION
ETAC/USAF
2 AIR WEATHER SERVICE/MAC

SKY COVER

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (PERIOD) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02	28.4	6.0	8.0	7.8	8.6	5.2	7.8	2.8	8.2	5.4	11.9	4.0	1116
	03-05	22.5	7.8	6.4	10.8	9.0	9.4	6.2	2.9	8.9	4.7	11.6	4.2	1116
	06-08	3.2	4.8	8.0	8.2	8.4	9.6	5.3	5.6	18.0	16.6	12.3	6.1	1116
	09-11	.6	1.3	3.9	6.0	10.4	10.8	7.8	6.7	21.7	18.7	12.1	6.8	1116
	12-14	.2	.6	4.0	6.8	11.8	10.6	8.7	6.3	21.2	16.8	13.0	6.8	1116
	15-17		1.4	3.0	6.4	8.3	9.5	6.6	5.0	21.3	23.3	15.1	7.1	1116
	18-20	.8	1.4	2.7	3.8	5.3	9.5	5.8	4.9	23.7	23.6	18.5	7.4	1116
	21-23	14.7	5.5	6.1	9.5	9.2	6.5	7.9	3.9	13.6	7.2	15.9	5.2	1116
TOTALS		8.8	3.6	5.3	7.4	8.9	8.9	7.0	4.8	17.1	14.5	13.8	6.0	8928

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SKY COVER

46743 STATION | TAI-NAN FORMOSA/NEU-CHEU-TZE STATION NAME | 54-65 PERIOD | AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
AUG	00-02	27.3	3.2	4.7	4.1	9.2	5.8	5.3	[illegible]	9.1	6.3	21.7	4.9	1113
	03-05	25.7	3.1	5.8	6.6	6.7	5.2	6.9	3.7	11.0	6.0	19.2	4.9	1113
	06-08	1.4	4.4	5.6	6.4	8.4	9.6	4.3	3.9	17.6	22.6	15.9	6.7	1113
	09-11	.5	1.7	3.1	3.1	7.7	6.9	8.1	6.7	21.6	21.5	17.1	7.2	1113
	12-14		.6	2.1	5.0	8.6	10.8	7.7	5.8	20.1	20.2	19.0	7.3	1113
	15-17		1.5	2.2	5.2	7.5	8.4	5.8	4.9	16.6	25.3	22.6	7.5	1113
	18-20	1.3	1.0	1.8	1.8	3.9	8.0	7.7	4.1	16.3	25.0	27.0	7.7	1112
	21-23	14.3	2.2	4.9	6.4	9.3	6.2	9.1	4.0	11.1	8.2	24.2	5.9	1113
TOTALS		8.8	2.2	3.8	4.8	7.9	7.9	6.9	4.6	15.4	16.9	20.8	6.5	8903

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46743 STATION | TAI-NAN FURMOSA/NEU-CHEU-TZE STATION NAME | 54-65 PERIOD | SEP MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02	27.1	2.0	5.1	5.6	7.4	5.6	8.9	2.2	9.6	9.4	17.0	4.9	1080
	03-05	28.0	2.1	7.2	6.8	8.7	6.3	8.1	2.7	8.5	6.8	14.9	4.5	1080
	06-08	3.3	3.5	5.1	8.2	8.6	9.4	6.7	4.4	19.9	17.0	13.9	6.4	1080
	09-11	1.5	3.8	4.1	5.3	10.1	9.1	8.3	6.3	24.5	16.9	11.1	6.7	1080
	12-14	.2	2.6	3.6	6.9	10.8	7.4	8.8	6.7	23.6	16.8	12.7	6.8	1080
	15-17	1.3	2.5	5.0	6.9	9.3	5.6	5.2	5.6	23.0	20.4	15.4	6.9	1080
	18-20	3.8	3.1	3.4	5.3	5.9	6.4	5.1	3.6	17.2	24.5	21.7	7.1	1080
	21-23	17.5	2.7	4.5	6.2	6.9	5.8	8.1	3.4	14.2	10.3	20.5	5.7	1080
TOTALS		10.3	2.7	4.8	6.4	8.5	7.0	7.4	4.4	17.6	15.3	15.9	6.1	8640

USAF ETAC FORM JUL 64 0-9-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TIE (STATION NAME) 54-65 (PERIOD) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	50.0	2.3	4.6	5.7	6.6	5.1	3.9	2.0	7.0	5.7	7.1	3.0	1116
	03-05	50.7	1.5	5.0	5.5	6.6	3.9	4.6	2.4	7.4	5.3	7.0	3.0	1116
	06-08	18.9	5.6	7.3	9.8	8.7	5.5	[illegible].5	3.7	12.9	11.4	10.8	4.8	1116
	09-11	14.1	10.3	9.0	9.0	10.5	7.3	6.8	5.0	11.5	11.3	5.3	4.6	1116
	12-14	1.6	8.2	13.6	14.2	12.6	9.0	7.0	5.4	13.1	10.3	4.9	5.0	1116
	15-17	8.1	13.4	10.5	9.9	9.0	7.5	5.2	5.6	10.9	13.9	5.9	4.8	1116
	18-20	22.0	6.2	5.6	7.2	9.1	6.5	5.9	4.0	11.6	13.0	8.8	4.7	1116
	21-23	39.1	2.5	7.3	7.4	8.2	5.5	4.6	2.2	8.3	7.4	7.4	3.5	1116
TOTALS		25.6	6.3	7.9	8.6	8.9	6.3	5.4	3.8	10.3	9.8	7.2	4.2	8928

USAF ETAC FORM JUL 64 0-9-5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (PERIOD) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	45.9	1.3	4.8	3.8	4.3	3.2	4.4	1.3	6.6	8.1	16.2	3.8	1080
	03-05	43.6	1.1	4.7	3.8	5.5	3.8	4.4	1.6	6.8	7.2	17.5	3.9	1080
	06-08	19.3	5.5	4.9	6.7	6.5	5.4	4.5	3.5	12.1	13.7	18.0	5.4	1080
	09-11	23.9	9.4	6.8	6.9	6.3	4.1	3.5	3.5	11.3	15.5	8.9	4.5	1080
	12-14	12.9	14.4	11.8	9.0	6.8	5.3	5.8	3.6	9.4	13.0	8.1	4.5	1080
	15-17	18.1	14.9	9.9	6.3	5.4	5.3	3.9	3.1	9.1	14.3	9.8	4.5	1080
	18-20	28.8	4.2	5.3	6.5	7.8	4.9	5.3	3.7	9.9	10.8	12.9	4.5	1080
	21-23	41.7	2.5	4.3	4.2	4.8	4.7	4.8	2.4	7.7	8.9	14.1	3.9	1080
TOTALS		29.3	6.7	6.6	5.9	5.9	4.6	4.6	2.8	9.1	11.4	13.2	4.4	8640

USAF ETAC FORM JUL 64 0-9-5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SKY COVER

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — PERIOD
DEC — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	44.4	1.7	3.5	3.2	4.7	3.2	5.0	1.4	8.7	7.7	16.8	4.0	1116
	03-05	40.3	1.7	2.9	3.2	3.7	4.2	4.8	1.9	8.7	8.0	20.6	4.4	1116
	06-08	15.9	3.5	6.4	6.3	6.0	5.7	5.8	3.7	13.4	15.1	18.2	5.7	1116
	09-11	21.4	6.3	6.8	6.8	6.5	4.7	5.9	3.9	11.9	16.5	9.1	4.9	1116
	12-14	20.2	12.1	8.4	7.1	6.7	5.9	4.6	3.3	11.5	13.5	6.7	4.4	1116
	15-17	21.5	10.9	8.0	6.9	6.5	4.5	5.5	5.1	11.1	12.4	7.6	4.4	1116
	18-20	32.7	4.9	6.4	5.2	5.2	4.7	5.6	2.8	10.6	9.9	12.2	4.3	1116
	21-23	43.7	2.1	3.9	4.6	4.7	4.1	6.0	1.4	6.8	7.8	14.8	3.8	1116
TOTALS		30.0	5.4	5.8	5.4	5.5	4.6	5.4	2.9	10.3	11.4	13.3	4.5	8928

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SKY COVER

46743 — STATION
TAI-NAN FURMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — PERIOD
ALL — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	30.2	4.0	4.4	5.6	5.6	4.0	4.8	2.8	9.2	10.1	19.4	4.8	8928
FEB		28.2	4.8	5.2	5.5	5.9	4.0	4.1	2.5	8.6	10.3	21.0	4.9	8136
MAR		21.5	5.4	5.5	6.1	6.2	4.5	5.1	3.4	9.7	10.6	21.9	5.3	8904
APR		17.7	4.9	6.2	6.9	7.7	5.9	6.4	4.1	11.1	11.0	18.1	5.4	8639
MAY		11.7	4.2	6.5	7.7	8.7	8.2	6.0	4.3	14.5	14.1	14.3	5.7	8928
JUN		6.9	1.7	3.2	4.3	6.6	6.3	6.2	4.5	19.9	21.8	18.8	6.9	8640
JUL		8.8	3.6	5.3	7.4	8.9	8.9	7.0	4.8	17.1	14.5	13.8	6.0	8928
AUG		8.8	2.2	3.8	4.8	7.9	7.9	6.9	4.6	15.4	16.9	20.8	6.5	8903
SEP		10.3	2.7	4.8	6.4	8.5	7.0	7.4	4.4	17.6	15.3	15.9	6.1	8640
OCT		25.6	6.3	7.9	8.6	8.9	6.3	5.4	3.8	10.3	9.8	7.2	4.2	8928
NOV		29.3	6.7	6.6	5.9	5.9	4.6	4.6	2.8	9.1	11.4	13.2	4.4	8640
DEC		30.0	5.4	5.8	5.4	5.5	4.6	5.4	2.9	10.3	11.4	13.3	4.5	8928
TOTALS		19.1	4.3	5.4	6.2	7.2	6.0	5.8	3.7	12.7	13.1	16.5	5.4	105142

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART E PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentation follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviation, and total number of observations in three separate tables as follows:

   a. Daily maximum temperature
   b. Daily minimum temperature
   c. Daily mean temperature

2. Extreme values - derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for a month if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extreme temperatures are prepared:

   a. Extreme maximum temperature
   b. Extreme minimum temperature

   NOTE: A supplementary list also provides extreme temperatures when less than a full month is reported.

3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and all years combined. The following information is provided:

   a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may require two pages in some cases.

   NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

E

b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares ($\sum X^2$), sums of values ($\sum X$), means ($\bar{X}$), and standard deviations (σx). The number of observations used in the computations for each element is also shown.

c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:

a. Dry-bulb temperature
b. Wet-bulb temperature
c. Dew-point temperature

5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.

a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.

b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

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DATA PROCESSING DIVISION
USAF ETAC
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DAILY TEMPERATURES

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

~~MINIMUM~~ MAXIMUM

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
≥ 100							.3						.0
≥ 95						.6	.8	.8	.3				.2
≥ 90			.5	4.4	30.6	44.4	57.3	51.5	35.3	8.1	.8		19.5
≥ 85	.8	2.7	15.1	49.7	87.9	88.9	92.5	90.8	90.8	74.5	22.2	2.2	51.7
≥ 80	11.0	22.1	50.7	85.3	98.1	97.5	99.2	98.7	99.2	98.4	67.5	25.0	71.2
≥ 75	37.9	47.5	75.7	94.2	99.5	99.2	100.0	100.0	100.0	99.5	91.1	65.6	84.3
≥ 70	66.7	78.2	92.2	98.6	100.0	100.0				100.0	99.4	89.0	93.7
≥ 65	87.9	91.2	97.0	99.7							100.0	97.3	97.8
≥ 60	96.5	98.2	98.7									99.7	99.4
≥ 55	99.2	99.4	100.0	100.0								100.0	99.9
≥ 50	99.7	100.0											100.0
≥ 45	100.0												100.0
MEAN	71.9	74.0	78.5	83.5	87.9	88.4	89.3	88.9	88.4	85.9	81.0	73.9	82.8
S D	6.353	6.331	6.129	4.790	3.204	3.332	2.983	3.147	2.677	2.918	4.268	4.794	7.526
TOTAL OBS	372	339	371	360	372	360	372	371	360	372	360	372	4381

USAF ETAC FORM JUL 64 0-21-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

46743 TAI-NAN FURMOSA/NEU-CHEU-TZE 54-65
STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MINIMUM

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
≥ 80					.3	.8	4.3	1.6	.6				.6
≥ 75				2.2	41.9	83.3	88.2	84.4	67.8	9.1			31.6
≥ 70		.6	4.3	39.7	92.2	98.9	100.0	100.0	97.8	46.2	9.7	.3	49.4
≥ 65	1.6	6.2	26.1	77.2	98.7	100.0			100.0	84.1	46.9	5.6	62.4
≥ 60	19.9	20.6	56.9	94.7	100.0					98.7	79.7	38.4	76.0
≥ 55	44.1	57.5	88.7	98.3						100.0	96.4	74.5	88.4
≥ 50	70.7	89.7	98.7	100.0							99.7	96.0	96.2
≥ 45	91.9	96.8	100.0								100.0	99.7	99.0
≥ 40	99.2	99.7										100.0	99.9
≥ 35	100.0	100.0											100.0
MEAN	53.3	55.5	60.6	67.6	73.5	76.0	76.6	76.3	75.1	68.9	63.5	57.5	67.0
S D	6.186	5.456	5.171	4.622	2.753	2.036	1.771	1.750	2.208	4.288	4.854	4.586	9.269
TOTAL OBS	372	339	371	360	372	360	372	371	360	372	360	372	4381

USAF ETAC FORM JUL 64 0-21-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MEAN

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
≥ 85				.3	2.4	13.1	22.3	17.8	6.9				5.3
≥ 80			.5	17.2	78.5	91.7	94.1	91.6	89.2	35.5	1.7		41.9
≥ 75	1.3	5.0	20.2	68.3	97.6	99.2	100.0	100.0	100.0	84.1	37.2	2.7	59.9
≥ 70	14.2	20.4	52.8	91.9	99.5	100.0				99.5	74.7	28.2	73.6
≥ 65	39.2	52.2	83.6	98.3	100.0					99.7	96.7	72.8	87.0
≥ 60	70.4	86.7	96.8	99.7						100.0	100.0	95.4	95.8
≥ 55	93.0	96.2	99.2	100.0								99.7	99.0
≥ 50	99.2	99.7	100.0									100.0	99.9
≥ 45	100.0	100.0											100.0
MEAN	62.9	65.0	69.8	75.8	81.0	82.4	83.2	82.9	82.0	77.7	72.5	67.0	75.2
S D	5.739	5.393	5.278	4.306	2.561	2.304	1.948	2.071	1.959	3.277	4.116	4.192	8.147
TOTAL OBS	372	339	371	360	372	360	372	371	360	372	360	372	4381

USAF ETAC FORM JUL 64 0-21-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

46743 STATION — TAI-NAN FORMOSA/NEU-CHEU-TZE STATION NAME — 54-65 YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
54	84	85	90	89	94	92	92	93	92	92	87	80	94
55	80	85	87	91	92	92	93	92	92	90	85	81	93
56	80	79	88	89	91	95	94	94	92	90	86	81	95
57	83	81	85	92	92	91	94	95	92	91	88	85	95
58	88	83	90	92	92	91	94	92	93	91	88	85	94
59	83	85	87	89	92	92	94	94	92	93	90	86	94
60	85	84	88	93	94	94	94	93	92	91	91	81	94
61	83	84	87	88	93	93	91	92	91	91	87	87	
62	81	85	87	92	92	92	95	93	92	90	88	83	95
63	76	80	86	87	93	91	93	96	95	92	85	84	96
64	87	83	87	89	91	90	100	93	93	90	87	81	
65	80	84	84	90	90	92	91	92	93	89	87	84	93
MEAN	82.5	83.2	87.2	90.1	92.2	92.1	93.8	93.3	92.4	90.8	87.4	83.2	94.3
S D	3.344	2.082	1.834	1.881	1.193	1.379	2.340	1.348	.996	1.115	1.782	2.329	.949
TOTAL OBS.	372	339	341	360	372	360	372	341	360	372	360	372	4321

USAF ETAC FORM JUL 64 0-88-5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

46743 STATION — TAI-NAN FORMOSA/NEU-CHEU-TZE STATION NAME — 54-65 YEARS

WHOLE DEGREES FAHRENHEIT
/BASED ON LESS THAN FULL MONTHS/

YEAR \ MONTH	JAN.	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
61			87										MAX TEMP
			30										DAYS
64								93					MAX TEMP
								30					DAYS
MEAN													
S D													
TOTAL OBS													

USAF ETAC FORM JUL 64 0-88-5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
54	50	43	47	62	70	74	72	72	68	63	53	45	43
55	41	42	54	57	68	73	71	71	73	61	52	50	41
56	44	49	47	60	69	70	73	73	71	62	48	50	44
57	45	43	48	53	70	73	75	73	70	58	53	53	43
58	45	39	51	60	67	67	73	72	69	57	53	51	39
59	39	53	54	61	68	74	73	74	65	63	57	53	39
60	44	47	54	53	63	72	75	73	72	58	58	44	44
61	43	44	55	63	65	75	73	73	74	61	55	49	
62	40	45	49	51	66	74	72	74	74	60	55	47	40
63	36	46	51	56	69	70	71	75	74	60	57	49	36
64	47	49	54	62	63	65	74	74	72	67	54	46	
65	45	52	54	61	65	71	75	73	69	63	57	49	45
MEAN	43.3	46.0	51.4	58.3	66.9	71.5	73.1	73.0	70.9	61.1	54.3	48.8	41.4
S D	3.769	4.178	2.994	4.115	2.503	3.060	1.443	1.095	2.811	2.778	2.807	2.887	2.875
TOTAL OBS.	372	339	341	360	372	360	372	341	360	372	360	372	4321

USAF ETAC FORM JUL 64 0-88-5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

46743 STATION — TAI-NAN FORMOSA/NEU-CHEU-TZE STATION NAME — 54-65 YEARS

WHOLE DEGREES FAHRENHEIT
/BASED ON LESS THAN FULL MONTHS/

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
61			55										MIN TEMP
			30										DAYS
64								74					MIN TEMP
								30					DAYS
MEAN													
S D													
TOTAL OBS.													

USAF ETAC FORM JUL 64 0-88-5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JAN — MONTH

PAGE 1

0000-0200 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77					.1													1	1		
74/ 73		.3																3	3	1	
72/ 71		1.0	.1															12	12	3	3
70/ 69	.1	.9																11	11	13	9
68/ 67		1.3	.2	.4														20	20	15	13
66/ 65	.2	2.8	1.0		.2	.1												47	47	14	12
64/ 63	.3	9.6	.6															117	117	68	37
62/ 61	1.2	9.3	.5															123	123	142	104
60/ 59	1.1	8.7	2.1	.1														133	133	113	136
58/ 57	1.0	7.3	1.9	.2														115	115	116	110
56/ 55	1.2	9.4	2.2	.6														149	149	126	110
54/ 53	.6	4.1	2.2	.1														79	79	120	116
52/ 51		4.0	3.2	.7	.4													93	93	61	89
50/ 49		3.9	3.4	.8														90	90	62	54
48/ 47		2.0	2.2	.5	.4	.3												59	59	87	67
46/ 45		1.1	1.5	1.0	.1													41	43	58	68
44/ 43		.5	.0															13	13	51	46
42/ 41		.3	.2	.1														6	6	22	44
40/ 39			.2															2	2	25	32
38/ 37																				5	23
36/ 35																				1	20
34/ 33																					10
32/ 31																					3
30/ 29																					4
26/ 25																					3
24/ 23																					1
TOTAL	5.6	66.4	22.1	4.5	1.1	.4												1114	1116	1114	1114

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No of Hours with Temperature ≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	0539327	97071	87.0	9.278	1116							
Dry Bulb	3629309	63255	56.7	6.282	1116			3.9	.3			93
Wet Bulb	3374874	60828	54.6	6.931	1114			2.7	.1			93
Dew Point	3181935	58847	52.8	8.118	1114		.9	2.1				93

USAF ETAC FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JAN — MONTH

PAGE 1

0300-0500 — HOURS (LST)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
74/ 73		.3																3	3		
72/ 71		.4	.2															6	6	5	4
70/ 69		.4																5	5	3	2
68/ 67	.1	1.3		.1														16	16	11	9
66/ 65	.4	2.7	.6	.3	.1													45	45	17	18
64/ 63	1.3	5.5	.6	.1														83	83	56	38
62/ 61	1.4	7.5	.4															104	104	112	82
60/ 59	1.9	9.4	.9															136	136	107	116
58/ 57	1.6	7.3	.9	.1														110	110	119	121
56/ 55	1.3	9.3	2.3															143	145	109	102
54/ 53	1.5	7.0	1.3	.2														112	112	129	110
52/ 51	.6	4.0	1.6	.4	.2	.4												79	79	97	103
50/ 49	.5	4.9	1.8	.6	.1	.1	.1											93	93	67	87
48/ 47	.2	3.7	2.7	.7	.2	.2												85	85	69	51
46/ 45	.1	1.8	1.7	.2	.1	.2												45	48	72	60
44/ 43		1.2	.8	.1	.1													32	32	56	48
42/ 41		.1	.3															4	4	53	43
40/ 39		.4	.4															8	8	13	44
38/ 37			.2															2	2	12	32
36/ 35																				2	12
34/ 33																				2	13
32/ 31																					4
30/ 29																					3
28/ 27																					2
26/ 25																					2
24/ 23																					3
22/ 21																					3
18/ 17																					1
TOTAL	11.0	67.7	16.6	2.9	.7	.8	.1											1113	1116	1113	1113

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	N Obs.	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	8821330	98600	88.4	9.923	1116							
Dry Bulb	3486574	61970	55.5	6.365	1116			2.5	.3			93
Wet Bulb	3267273	59795	53.7	7.022	1113			1.6				93
Dew Point	3099440	57994	52.1	8.354	1113		1.5	1.3				93

USAF ETAC FORM 0-26-5 (OL1) APR 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

PAGE 1 0600-0800 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
72/ 71		.4	.2															6	6		
70/ 69	.1	.4	.2															7	7	7	4
68/ 67		1.1	.1															13	14	7	6
66/ 65	.8	2.2	.4	.2														40	40	22	22
64/ 63	1.3	5.2	.6	.1														81	81	53	40
62/ 61	2.1	6.2	1.2	.1														106	106	101	80
60/ 59	1.8	7.2	1.1															112	112	95	97
58/ 57	3.0	8.2	1.5	.3														144	144	131	121
56/ 55	.7	7.1	2.6	.4														120	120	102	96
54/ 53	1.0	7.6	1.3	.4	.1													115	115	111	88
52/ 51	1.2	4.5	2.2	.6	.2	.1												97	97	126	119
50/ 49	.2	4.1	3.0	.5	.4													91	91	69	101
48/ 47	.1	3.0	2.6	1.0	.1	.4												79	80	75	54
46/ 45	.1	2.2	2.2	.3		.2												55	57	73	50
44/ 43		1.2	1.4															29	29	55	59
42/ 41		.4	.3	.2														9	9	53	59
40/ 39		.2	1	.1														4	4	14	29
38/ 37		.2																2	2	12	44
36/ 35			.2															2	2	4	13
34/ 33																				2	9
32/ 31																					9
30/ 29																					5
24/ 23																					2
22/ 21																					2
18/ 17																					2
TOTAL	12.3	61.1	21.2	4.0	.7	.6													1116		1111
																		1112		1112	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	8738115	98107	87.9	10.093	1116							
Dry Bulb	3455357	51697	55.3	6.317	1116			2.3				93
Wet Bulb	3224177	59373	53.4	6.977	1112			1.2				93
Dew Point	3048049	57457	51.7	8.306	1111		1.7	.8				93

USAF-ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JAN — MONTH
PAGE 1
0900-1100 — HOURS (L S T)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
84/ 83						.1												1	1		
82/ 81						.1	.1											2	2		
80/ 79				.1	.4	.2	.1											8	8		
78/ 77				.4	.6		.2	.2										15	15		
76/ 75			.2	.7	.6	.9	.4											32	32		
74/ 73			.5	1.0	.4	1.0	.2	.1										35	35	6	
72/ 71		.1	.9	1.6	1.3	.9	.2	.1										57	57	13	1
70/ 69		.2	2.0	3.1	1.8	.6	.1											87	87	27	12
68/ 67		.7	3.9	2.5	1.6	.6	.4	.3										112	112	36	26
66/ 65	.1	2.1	2.2	3.0	1.5	.8	.4	.2	.1									116	116	81	24
64/ 63	.2	2.1	3.6	2.2	1.6	.8	.2	.1										120	120	128	74
62/ 61	.4	2.5	2.7	2.4	1.7	.7	.3	.2										122	122	122	106
60/ 59	.4	2.2	3.0	1.5	1.3	.8	.4	.1	.1									107	107	136	108
58/ 57	.1	1.2	3.7	1.8	1.1	.3	.2	.1										93	93	111	117
56/ 55	.2	1.3	1.6	2.1	1.2	.2	.2											74	74	107	124
54/ 53		.9	2.2	1.5	.7	.2	.1											62	62	98	81
52/ 51	.1	.8	1.2	1.2	.2		.1											39	39	73	101
50/ 49		.3	.7	1.0	.2													24	24	67	65
48/ 47			.4	.2														6	6	52	63
46/ 45		.2	.1															3	3	40	52
44/ 43		.1																1	1	14	51
42/ 41																				5	39
40/ 39																					32
38/ 37																					12
36/ 35																					14
34/ 33																					2
32/ 31																					4
30/ 29																					3
28/ 27																					2
26/ 25																					3
TOTAL	1.4	14.4	28.7	26.3	16.1	8.2	3.4	1.3	.2									1116	1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6114219	81321	72.9	13.002	1116							
Dry Bulb	4475388	70258	63.0	6.848	1116			29.1	7.8	.9		93
Wet Bulb	3767561	64433	57.7	6.525	1116			6.8	.5			93
Dew Point	3303801	60059	53.8	8.016	1116		1.0	3.3				93

USAF ETAC FORM NO. 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JAN — MONTH

PAGE 1

1200-1400 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87						.1	.1											2	2		
86/ 85						.2	.1	.1										4	4		
84/ 83					.3	.3	.3											9	9		
82/ 81				.1	.6	1.0	.2	.3										24	24		
80/ 79				.2	1.0	1.0	.7	.4	.1	.1								38	38		
78/ 77			.1	.7	3.3	2.3	1.9	.6										100	100	2	
76/ 75				1.2	2.9	4.1	1.4	.6	.3									117	117	7	
74/ 73				2.5	2.8	3.4	1.9	.6	.2									127	127	19	3
72/ 71		.1	.9	1.4	3.8	2.5	2.3	.7	.5									137	137	38	11
70/ 69		.4	.4	.8	3.0	2.8	1.5	.7	.2	.2								112	112	73	25
68/ 67		.4	.5	2.2	2.8	3.[illegible]	1.2	.5	.2	.1								121	121	124	46
66/ 65		.4	.6	1.8	2.7	2.5	1.3	.4	.1									109	109	134	59
64/ 63	.2	.6	.4	1.3	1.6	.9	.6	.4	.3	.1								72	72	122	94
62/ 61		.1	.6	.8	.9	.6	.2	.2	.1									39	39	120	110
60/ 59			.9	1.7	.4	.2	.2	.1										39	39	123	118
58/ 57		.9	1.0	1.0	.3		.1											36	36	125	94
56/ 55		.3	.4	.3	.3													14	14	80	110
54/ 53		.3		.4	.1													8	8	74	96
52/ 51				.2														2	2	40	88
50/ 49		.1	.1	.1														3	3	11	88
48/ 47			.1															1	1	13	53
46/ 45		.2																2	2	11	37
44/ 43																					30
42/ 41																					18
40/ 39																					16
38/ 37																					5
36/ 35																					2
34/ 33																					2
32/ 31																					7
30/ 29																					2
28/ 27																					1
26/ 25																					1
TOTAL	.2	3.6	6.1	16.6	26.7	24.9	14.0	5.6	1.9	.4								1116	1116	1116	1116

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	4469212	69312	62.1	12.143	1116
Dry Bulb	5501435	78013	69.9	6.562	1116
Wet Bulb	4276835	68755	61.6	6.060	1116
Dew Point	3572122	62542	56.0	7.763	1116

Mean No of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb			65.9	35.1	4.0		93
Wet Bulb			21.9	2.3			93
Dew Point		.9	7.1	.3			93

USAF-ETAC FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JAN — MONTH

PAGE 1

1500-1700 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85					.1	.2												3	3		
84/ 83					.4	.3	.1											9	9		
82/ 81			.1	.2	.6	.2	.2											14	14		
80/ 79			.1	.2	.5	.7	.7	.2	.3									30	30		
78/ 77				.5	3.8	1.8	1.1	.1	.1									82	82	2	
76/ 75			.1	2.1	3.9	2.7	.8		.2									108	108	12	1
74/ 73			.2	3.2	3.3	3.0	.9	.4	.1		.1							126	126	12	7
72/ 71		.3	1.0	2.3	4.0	2.0	1.0	.4		.1								123	123	25	11
70/ 69		.2	1.5	2.4	3.0	2.2	1.2	.3	.2	.1								123	123	94	16
68/ 67		.2	.7	3.0	3.1	2.7	.6	.5										121	121	126	45
66/ 65		.8	1.1	2.8	3.9	1.0	1.1	.4	.2									125	125	138	88
64/ 63	.2	.4	.4	1.0	1.1	.5	.5	.4	.1									59	59	12[illegible]	103
62/ 61	.1	.1	1.1	2.1	1.5	.5	.4	.2										66	66	114	114
60/ 59		.4	1.0	1.3	1.3	.4		.2										50	50	115	116
58/ 57	.1	.8	1.1	1.4	.4		.1											43	43	11[illegible]	100
56/ 55		.2	.4	.5	.1		.1											15	15	92	97
54/ 53		.1	.3	.3	.2													9	9	58	105
52/ 51		.1	.2	.3														6	6	40	94
50/ 49			.2															2	2	31	69
48/ 47			.2															2	2	7	41
46/ 45																				9	33
44/ 43																				1	25
42/ 41																					15
40/ 39																					18
38/ 37																					6
36/ 35																					4
34/ 33																					5
32/ 31																					2
26/ 25																					1
TOTAL	.4	3.5	9.6	24.1	31.2	18.2	8.7	3.0	1.1	.2	.1								1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4903096	72856	65.3	11.475	1116							
Dry Bulb	5372454	77088	69.1	6.532	1116			61.6	31.0	3.4		93
Wet Bulb	4282867	68799	61.6	6.105	1116			22.6	2.2			93
Dew Point	3649252	63250	56.7	7.607	1116		.3	6.7	.7			93

USAF ETAC FORM 0-26-5 (OLI) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JAN — MONTH

PAGE 1

1800-2000 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79			.1															1	1		
78/ 77		.3	.1	.2														6	6		
76/ 75		.1	.5	.6		.1												15	15	5	2
74/ 73		.2	.7	.7	.2													21	21	2	4
72/ 71		.4	1.4	1.8	.4													44	44	17	4
70/ 69		.7	3.7	2.5	.2	.2												81	81	18	15
68/ 67		1.4	5.8	2.7	.4	.1	.1											118	118	42	17
66/ 65	.1	3.9	4.8	2.5	.3	.1												129	129	97	44
64/ 63		2.5	5.4	2.2	.8	.3	.1											125	125	129	92
62/ 61	.1	3.0	4.5	2.4	.7	.2												121	121	111	131
60/ 59	.2	2.4	4.8	3.0	.6	.1												123	123	128	109
58/ 57	.1	1.3	3.5	2.5	.9	.4	.1											98	98	108	114
56/ 55		1.2	3.9	2.9	.4	.2												95	95	117	98
54/ 53		1.2	2.6	1.5	.6													66	66	87	90
52/ 51		.3	1.3	1.3	.5													38	39	82	78
50/ 49		.1	1.3	.5	.1													22	22	73	90
48/ 47		.2	.6	.1														10	10	42	61
46/ 45			.1	.1														2	2	34	46
44/ 43																				13	43
42/ 41																				7	29
40/ 39																				1	24
38/ 37																					13
36/ 35																					10
34/ 33																					1
TOTAL	.4	18.9	45.0	27.4	6.3	1.6	.3											1115	1116	1115	1115

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6869552	86916	77.9	9.488	1116							
Dry Bulb	4338077	69235	62.0	6.198	1116			23.8	3.6			93
Wet Bulb	3799413	64685	58.0	6.482	1115			7.0	.6			93
Dew Point	3440976	61350	55.0	7.659	1115			3.5	.5			93

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JAN — MONTH

PAGE 1

2100-2300 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75		.3	.1															4	4		
74/ 73		.4	.3	.1														8	8	4	1
72/ 71		.6	.4															12	12	5	5
70/ 69		1.2	.4	.2														20	20	14	9
68/ 67		1.2	1.5	.2		.1												33	33	15	16
66/ 65		7.9	1.2	.2		.2												105	105	27	17
64/ 63	.2	9.1	2.0	.1														126	126	121	57
62/ 61		8.3	1.7	.4														116	116	122	131
60/ 59	.5	7.7	4.3	.5														146	146	122	112
58/ 57	.3	6.5	4.4	.9														134	134	113	98
56/ 55		4.2	4.3	1.3	.1	.1												112	112	139	124
54/ 53	.1	1.5	4.6	.4	.1													75	75	87	100
52/ 51		2.7	4.3	1.7	.1	.2												100	100	64	84
50/ 49		1.3	2.8	1.8	.2													67	68	97	63
48/ 47		.4	1.6	.4	.3													31	31	67	75
46/ 45		.2	1.3	.3														20	20	37	60
44/ 43		.1	.3	.2														6	6	32	44
42/ 41																				22	42
40/ 39																				6	38
38/ 37																				1	19
36/ 35																					6
34/ 33																					9
32/ 31																					3
30/ 29																					2
TOTAL	1.1	53.5	35.5	8.7	.7	.5												1115	1116	1115	1115

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	7963753	93767	84.0	8.751	1116							
Dry Bulb	3845003	65157	58.4	6.053	1116			6.4	1.0			93
Wet Bulb	3516438	62170	55.8	6.698	1115			3.2	.3			93
Dew Point	3270046	59744	53.6	7.061	1115		.4	2.6	.1			93

USAF-ETAC FORM 0-26-5 (OL1) APR 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JAN — MONTH
PAGE 1
ALL — HOURS (L S T)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
88/ 87						.0	.0											2	2		
86/ 85					.0	.0	.0	.0										7	7		
84/ 83					.1	.1	.0											19	19		
82/ 81			.0	.0	.2	.2	.1	.0										40	40		
80/ 79			.0	.1	.2	.2	.2	.1	.0	.0								77	77		
78/ 77		.0	.0	.2	1.0	.5	.4	.1	.0									204	204	4	
76/ 75		.0	.1	.6	.9	1.0	.3	.1	.1									276	276	24	3
74/ 73		.1	.2	.9	.8	.9	.4	.1	.0		.0							323	323	44	15
72/ 71		.4	.6	.9	1.2	.7	.4	.1	.1	.0								397	397	106	39
70/ 69	.0	.5	1.0	1.1	1.0	.7	.3	.1	.0	.0								446	446	249	92
68/ 67	.0	.9	1.6	1.4	1.0	.8	.3	.2	.0	.0								554	555	376	158
66/ 65	.2	2.8	1.5	1.3	1.1	.6	.4	.1	.0									716	716	530	284
64/ 63	.4	4.4	1.7	1.0	.6	.3	.2	.1	.0	.0								783	783	804	535
62/ 61	.7	4.6	1.6	1.0	.6	.3	.1	.1	.0									797	797	951	858
60/ 59	.7	4.8	2.2	1.0	.4	.2	.1	.0	.0									846	846	939	912
58/ 57	.8	4.2	2.2	1.0	.3	.1	.1	.0										773	773	940	875
56/ 55	.4	4.1	2.2	1.0	.3	.1	.0											724	724	870	861
54/ 53	.4	2.8	1.8	.6	.2	.0	.0											526	526	762	786
52/ 51	.2	2.0	1.7	.8	.2	.1	.0											454	455	583	756
50/ 49	.1	1.8	1.6	.7	.1	.0	.0											392	393	497	617
48/ 47	.0	1.2	1.3	.4	.1	.1												273	274	405	465
46/ 45	.0	.7	.9	.2	.0	.0												168	175	354	406
44/ 43		.5	.4	.0	.0													81	81	222	346
42/ 41		.1	.1	.0														19	19	157	289
40/ 39		.1	.1	.0														14	14	59	233
38/ 37		.0	.0															4	4	30	154
36/ 35			.0															2	2	7	81
34/ 33																				4	51
32/ 31																					32
30/ 29																					19
28/ 27																					5
26/ 25																					10
24/ 23																					6
22/ 21																					5

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAF ETAC FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JAN (MONTH)

PAGE 2 ALL (HOURS & STI)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL DB/WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
18/ 17																					3
TOTAL	4.0	36.1	23.1	14.3	10.5	6.9	3.3	1.2	.4	.1	.0								8928		8916
																		8917		8917	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	36418604	697950	78.2	14.419	8928							
Dry Bulb	34103593	546673	61.2	8.401	8928			195.5	79.0	9.2		744
Wet Bulb	29509438	508838	57.1	7.285	8917			67.0	6.0			744
Dew Point	26565621	481243	54.0	8.138	8916		6.7	27.3	1.3			744

USAF ETAC FORM 0-26-5 (OL-1) APR 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
FEB — MONTH

PAGE 1
0000-0200 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	Wet Bulb	Dew Point
76/ 75		.2																2	2		
74/ 73		.2	.8															10	10	2	
72/ 71	.4	2.1	.8															33	33	14	11
70/ 69	.1	1.6	.6															23	23	27	22
68/ 67		2.7	1.2	.1														40	40	23	18
66/ 65	.2	3.7	.4															44	44	36	36
64/ 63	.2	4.0	1.4	.4														61	61	55	44
62/ 61	.4	8.2	1.3	.1														101	101	69	63
60/ 59	1.9	11.0	2.2	.3														156	156	130	94
58/ 57	1.2	9.6	4.1	.3														155	155	129	130
56/ 55	1.0	10.9	3.6	.3	.2													163	163	165	148
54/ 53	.7	5.9	2.9	.9	.1													106	106	130	125
52/ 51	.1	3.9	1.4	.2	.2	.2												61	61	89	95
50/ 49		1.8	1.2	.2		.1												33	33	64	89
48/ 47		.2	.4		.1		.1											8	8	38	53
46/ 45		.9	.2	.1		.2												14	14	17	26
44/ 43		.4																4	4	15	21
42/ 41		.2																2	2	5	16
40/ 39		.1																1	1	6	11
38/ 37																				2	7
36/ 35																				1	
34/ 33																					1
32/ 31																					1
30/ 29																					1
28/ 27																					2
22/ 21																					2
14/ 13																					1
TOTAL	6.1	67.6	22.3	2.9	.6	.5	.1												1017		1017
																		1017		1017	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	8010608	89880	88.4	8.135	1017							
Dry Bulb	3517607	59521	58.5	5.791	1017			8.9	1.0			84
Wet Bulb	3288313	57493	56.5	6.125	1017			5.5	.2			84
Dew Point	3131275	55979	55.0	7.016	1017		.6	4.2				84

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
FEB — MONTH

PAGE 1

0300-0500 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	Wet Bulb	Dew Point
74/ 73			.4															2	2		
72/ 71		1.3	.2															15	15	2	2
70/ 69	.1	3.0	.2															34	34	19	15
68/ 67		2.2	.5															27	27	35	29
66/ 65	.5	3.9	.1															46	46	28	32
64/ 63	.3	4.7	.5															56	56	60	45
62/ 61	1.0	5.0	1.4		.1													76	76	58	55
60/ 59	1.6	11.5	1.1		.1													145	145	101	79
58/ 57	2.2	9.4	2.8	.1														147	147	142	123
56/ 55	1.7	13.6	1.3	.1		.1												170	170	151	139
54/ 53	.7	8.0	3.5	.7	.2													133	133	141	142
52/ 51	.7	4.4	.8	.2	.4													66	66	100	99
50/ 49		3.2	1.6	.3	.3													55	55	78	89
48/ 47		1.0	.5	.2	.1													18	18	40	65
46/ 45		.8	.1	.1	.3													13	13	22	32
44/ 43		.9	.1															10	10	20	20
42/ 41		.1																1	1	12	19
40/ 39		.2	.1															3	3	2	10
38/ 37																				6	6
36/ 35																					7
34/ 33																					5
30/ 29																					1
26/ 25																					3
TOTAL	8.7	73.3	14.8	1.7	1.5	.1													1017		1017
																		1017		1017	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤0	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	8269884	91366	89.8	7.791	1017							
Dry Bulb	3396024	58482	57.5	5.703	1017			6.4	.2			84
Wet Bulb	3199652	56706	55.8	6.084	1017			4.6				84
Dew Point	3065706	55398	54.5	6.878	1017		.3	3.8				84

USAF ETAC 1 NOV 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

PAGE 1 0h00-0800 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27	28 29	30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
72/ 71		.9	.4																13	13	1	
70/ 69	.1	2.0	.6	.1															28	28	17	15
68/ 67	.1	2.6	1.0																37	37	31	20
66/ 65	.3	2.5	.8	.2															38	38	30	31
64/ 63	.6	4.4	1.0	.2															67	67	50	41
62/ 61	1.5	6.1	.9		.1														87	87	75	63
60/ 59	1.8	9.3	1.8	.1	.1														133	133	97	89
58/ 57	2.0	9.7	2.7	.4															150	150	140	111
56/ 55	2.8	11.7	2.8	.2		.3													180	180	151	144
54/ 53	.7	7.4	2.1	.3	.2	.2													110	110	146	132
52/ 51	.8	4.2	1.3	.5															69	69	94	118
50/ 49	.4	3.4	.9	.4															52	52	70	89
48/ 47	.2	1.8	.6		.2														28	28	50	52
46/ 45		.7	.9			.1													17	17	26	34
44/ 43		.4	.1		.2														7	7	25	25
42/ 41		.1	.2																3	3	3	19
40/ 39		.2																	2	2	5	14
38/ 37																					5	6
36/ 35																					1	1
34/ 33																						7
32/ 31																						1
30/ 29																						2
26/ 25																						2
24/ 23																						1
TOTAL	11.1	67.4	17.8	2.4	.8	.6													1017	1017	1017	1017

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	8211480	90998	89.5	8.257	1017							
Dry Bulb	3387140	58402	57.4	5.730	1017			6.4				84
Wet Bulb	3186543	56597	55.7	6.024	1017			4.0				84
Dew Point	3046495	55227	54.3	6.834	1017		.5	2.9				84

USAF ETAC FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
MR 64

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
FEB — MONTH
PAGE 1
0900-1100 — HOURS (L S T)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
84/ 83					.2	.3	.1											6	6		
82/ 81					.7	.5	.5	.1	.1									19	19		
80/ 79				.2	.9	.7	.6	.1										22	23		
78/ 77			.1	.3	.8	1.1	.3	.2										28	28		
76/ 75			.4	1.1	.9	.7	.4	.1										36	36	3	
74/ 73			.7	1.3	1.9	1.3	.3		.1									56	56	21	
72/ 71		.2	.7	1.5	1.8	.6	.4	.2		.1								53	53	23	10
70/ 69		.3	1.2	2.9	2.8	.6	.4											83	83	42	33
68/ 67		.6	2.7	3.1	2.6	.6	.1		.1	.1								100	100	49	21
66/ 65		1.6	2.9	4.0	1.3	.7	.1		.1									108	108	79	35
64/ 63		2.2	2.8	4.1	.9	.3	.1											105	105	110	63
62/ 61	.1	3.0	3.6	2.8	1.1	.1		.1										110	110	121	93
60/ 59	.5	3.1	3.6	1.9	.7	.1												101	101	143	125
58/ 57	.4	3.0	3.2	.8	.4	.1	.1											82	82	146	137
56/ 55	.1	1.1	2.5	1.2	.3		.3											55	55	108	143
54/ 53	.2	.8	1.0	.3														23	23	75	113
52/ 51		.2	.9	.1	.1		.1											14	14	36	87
50/ 49		.3	.1	.2														6	6	32	57
48/ 47			.2	.1		.1												4	4	14	33
46/ 45		.1																1	1	5	27
44/ 43																				7	12
42/ 41																				1	9
40/ 39																				1	3
38/ 37																				1	4
36/ 35																					2
34/ 33																					3
32/ 31																					3
30/ 29																					1
28/ 27																					1
24/ 23																					2
TOTAL	1.3	16.5	26.5	25.9	17.1	7.7	3.7	.8	.4	.2								1017	1017	1017	1017

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5723405	75303	74.0	12.055	1017							
Dry Bulb	4370079	66265	65.2	7.184	1017			33.7	14.0	3.4		84
Wet Bulb	3688530	60942	59.9	6.009	1017			11.4	2.0			84
Dew Point	3282587	57369	56.4	6.758	1017		.6	5.3				84

USAF ETAC FORM JUL 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

PAGE 1 1200-1400 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85						.3	.3	.4										10	10		
84/ 83				.1	.8	1.3	1.0	.4										36	36		
82/ 81			.1	.5	.8	2.5	.8	.7	.2									56	56		
80/ 79					1.5	2.4	2.8	1.3	.3									83	83		
78/ 77				.2	2.0	2.7	1.8	1.0	.1	.1								79	79	2	
76/ 75				.9	2.8	3.8	1.6	.8	.2	.1		.1						104	104	18	
74/ 73				2.1	4.0	4.2	1.8	.5			.1	.1						130	130	35	10
72/ 71		.3	.2	2.3	5.1	3.7	1.2		.2	.2	.2	.1						137	137	50	13
70/ 69			.3	2.4	4.0	2.8	1.1	.1										108	108	88	34
68/ 67			.7	1.9	2.9	1.4	.9											79	79	120	39
66/ 65		.2	.6	1.1	1.7	.9												47	47	146	75
64/ 63		.7	1.0	2.2	.5	.3		.1										48	48	143	90
62/ 61		.0	1.1	1.2	.5	.1	.1											36	36	140	130
60/ 59		1.3	.5	.4	.9	.3	.1											35	35	105	138
58/ 57		.5	.4	.3	.2		.3											17	17	75	135
56/ 55		.1	.3															4	4	40	131
54/ 53			.2	.2														4	4	20	80
52/ 51		.3	.1															4	4	19	47
50/ 49																				9	33
48/ 47																				7	22
46/ 45																					15
44/ 43																					9
42/ 41																					2
40/ 39																					1
38/ 37																					2
36/ 35																					2
34/ 33																					4
32/ 31																					3
30/ 29																					1
26/ 25																					1
TOTAL		3.9	5.6	15.5	27.6	26.5	13.6	5.2	1.0	.4	.3	.3							1017		1017
																		1017		1017	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4167039	64147	63.1	10.912	1017							
Dry Bulb	5317376	73226	72.0	6.652	1017			67.9	41.1	12.8		84
Wet Bulb	4153683	64755	63.7	5.485	1017			25.9	4.5			84
Dew Point	3527359	59521	58.5	6.368	1017		.4	7.9	.8			84

USAF ETAC FORM JUL 64 0-26-5 (OLI) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

PAGE 1 1500-1700 (HOURS (L S T))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
86/ 85					.1	.	.2	.1										5	5		
84/ 83					.8	.		.1	.1									13	13		
82/ 81				.9	.9	1.3	.3	.4										38	38		
80/ 79			.3	.5	2.0	2.1	2.0	.2										71	71		
78/ 77				1.2	2.8	3.8	1.1	.5	.2									97	97	2	
76/ 75			.1	3.2	3.5	3.2	1.2	.8		.1								113	113	22	1
74/ 73		.1		2.3	3.6	3.[illegible]	1.5	.4	.1	.1		.1						118	118	32	16
72/ 71			.2	3.3	3.8	3.4	.9	.1	.3		.1							124	124	51	17
70/ 69			.7	3.5	3.0	2.7	.3	.3	.2		.1							118	118	94	35
68/ 67		.1	1.8	3.6	3.2	.8	.2		.1									100	100	122	46
66/ 65		.2	1.3	2.3	2.7	.5												70	70	120	70
64/ 63		1.3	1.0	1.4	.5	.2	.1											45	45	164	110
62/ 61	.1	.7	.9	.8	1.2	.2	.1											40	40	136	141
60/ 59		.7	.7	.8	.5	.3												30	30	116	133
58/ 57		.5	.4	.6	.2	.1	.3											21	21	65	120
56/ 55		.2	.2	.2														6	6	37	103
54/ 53		.2	.1	.1														4	4	24	91
52/ 51			.2															2	2	17	39
50/ 49			.2															2	2	8	27
48/ 47																				5	25
46/ 45																				2	14
44/ 43																					5
42/ 41																					3
40/ 39																					5
38/ 37																					2
34/ 33																					1
32/ 31																					1
30/ 29																					3
28/ 27																					1
TOTAL	.1	3.9	8.0	23.5	29.6	22.4	8.2	2.9	1.0	.2	.2	.1							1017		1017
																		1017		1017	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum	4540041	67087	66.0	10.621	1017							
Dry Bulb	5206754	72480	71.3	6.369	1017			65.8	37.6	8.1		84
Wet Bulb	4159731	64799	63.7	5.525	1017			26.7	4.6			84
Dew Point	3591405	60065	59.1	6.574	1017		.4	9.5	1.4			84

USAF ETAC FORM JUL 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
FEB — MONTH

PAGE 1 — 1800-2000 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23	24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81						.1													1	1		
80/ 79			.2	.3	.1														6	6		
78/ 77			1.1	.8	.4														23	23		
76/ 75		.3	1.5	2.1	.5	.1													45	45	5	
74/ 73			1.7	1.9	1.2	.3	.1												52	52	18	10
72/ 71		.5	1.1	2.6	1.2	.3													57	57	38	15
70/ 69		.1	2.9	3.4	.9	.2	.2												79	79	40	32
68/ 67		.4	4.3	2.8	1.1	.2													89	89	52	36
66/ 65		2.8	4.5	3.4	1.0	.1	.1		.1	.1									123	123	70	39
64/ 63		3.2	5.4	3.3	.9	.1													132	132	119	61
62/ 61	.2	2.9	6.8	2.2	.3	.2			.1	.1									129	129	131	125
60/ 59	.1	2.9	4.6	2.3	.3			.1	.1										106	106	135	123
58/ 57		3.2	3.6	1.1	.2														83	83	154	129
56/ 55	.1	1.2	1.9	1.0	.3														45	45	107	147
54/ 53		.5	1.6	.1	.1														23	23	58	100
52/ 51		.2	.5	.2															9	9	36	78
50/ 49		.3	.2	.1		.1													7	7	23	40
48/ 47		.3	.2	.1			.1												7	7	14	27
46/ 45		.1																	1	1	13	21
44/ 43																					2	14
42/ 41																					1	7
40/ 39																					1	2
38/ 37																					1	3
36/ 35																						1
32/ 31																						1
30/ 29																						1
26/ 25																						2
24/ 23																						2
20/ 19																						1
TOTAL	.4	18.9	42.1	27.5	8.4	1.7	.5	.1	.3	.2										1017		1017
																			1017		1017	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6324824	79622	78.3	9.471	1017							
Dry Bulb	4261329	65517	64.4	6.322	1017			29.1	10.5	.2		84
Wet Bulb	3724599	61241	60.2	6.021	1017			12.6	1.9			84
Dew Point	3397585	58361	57.4	6.910	1017		.6	7.7	.8			84

USAF-ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
FEB — MONTH

PAGE 1

2100-2300 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
78/ 77			.1	.2														3	3		
76/ 75		.2	.8	.3														13	13		
74/ 73		1.5	1.6	.2														33	33	8	1
72/ 71		1.4	.9	.3														26	26	23	19
70/ 69		1.2	2.6	.2														40	40	34	24
68/ 67		1.6	2.9	.3														49	49	30	23
66/ 65		2.0	2.5	.4														57	57	43	34
64/ 63		4.6	3.0	.6														84	84	67	51
62/ 61		9.9	4.4	1.0	.1													157	157	91	74
60/ 59	.6	8.8	5.0	.9														155	155	155	129
58/ 57	.1	7.8	4.6	.9			.1											137	137	141	111
56/ 55	.7	6.5	4.8	.7	.1	.1	.1											132	132	150	161
54/ 53	.1	2.6	2.6	.9	.1		.2											67	67	105	115
52/ 51	.1	1.8	1.5	.3														37	37	72	89
50/ 49			.6	.2														8	8	45	79
48/ 47		.3	.1			.2	.1											7	7	26	35
46/ 45		.6	.4															10	10	10	23
44/ 43	.1		.1															2	2	8	20
42/ 41																				5	10
40/ 39																				1	6
38/ 37																				2	3
36/ 35																				1	4
30/ 29																					1
28/ 27																					2
24/ 23																					1
22/ 21																					1
14/ 13																					1
TOTAL	1.7	51.5	38.4	7.3	.3	.3	.5												1017		1017
																		1017		1017	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7461506	86700	85.3	8.235	1017							
Dry Bulb	3759288	61536	60.5	5.945	1017			13.5	4.0			84
Wet Bulb	3447210	58882	57.9	6.084	1017			7.8	.7			84
Dew Point	3238644	56954	56.0	6.952	1017		.5	5.5	.1			84

USAF ETAC FORM APR 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZF — STATION NAME
54-65 — YEARS
FEB — MONTH
PAGE 1
ALL — HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B /W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
86/ 85					.0	.0	.1	.1										15	15		
84/ 83				.0	.2	.2	.1	.1	.0									55	55		
82/ 81			.0	.2	.3	.5	.2	.1	.0									114	114		
80/ 79			.1	.1	.6	.6	.7	.2	.0									185	185		
78/ 77			.2	.3	.7	.9	.4	.2	.0	.0								230	230	4	
76/ 75		.1	.3	.8	1.0	1.0	.4	.2	.0	.0		.0						313	313	48	1
74/ 73		.2	.6	.9	1.3	1.2	.5	.1	.0	.0	.0	.0						401	401	116	37
72/ 71	.0	.8	.6	1.2	1.5	1.0	.3	.0	.1	.0	.0	.0						460	460	202	87
70/ 69	.0	1.0	1.1	1.6	1.4	.8	.2	.0	.0		.0							513	513	361	210
68/ 67	.0	1.3	1.9	1.5	1.2	.4	.1		.0	.0								521	521	462	232
66/ 65	.1	2.2	1.6	1.4	.8	.3	.0		.0	.0								533	533	552	352
64/ 63	.1	3.1	2.0	1.5	.3	.1	.0	.0										594	594	768	505
62/ 61	.4	4.5	2.5	1.0	.4	.1	.0	.0	.0	.0								736	736	821	744
60/ 59	.8	5.1	2.4	.8	.3	.1	.0	.0	.0									861	982	982	910
58/ 57	.7	5.5	2.7	.3	.1	.0	.1											792	792	992	1004
56/ 55	.8	5.7	2.2	.5	.1	.1	.0											755	755	909	1116
54/ 53	.3	3.2	1.7	.4	.1	.0	.0											470	470	699	898
52/ 51	.2	1.9	.8	.2	.1	.0	.0											262	262	463	652
50/ 49	.0	1.1	.6	.2	.0	.0												163	163	329	503
48/ 47	.0	.5	.2	.0	.0	.0	.0											72	72	194	312
46/ 45		.4	.2	.0	.0	.0												56	56	94	192
44/ 43	.0	.2	.0		.0													23	23	77	126
42/ 41		.0	.0															6	6	27	85
40/ 39		.1	.0															6	6	16	52
38/ 37																				17	33
36/ 35																				3	17
34/ 33																					21
32/ 31																					10
30/ 29																					11
28/ 27																					6
26/ 25																					8
24/ 23																					6
22/ 21																					3
20/ 19																					1

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAF-ETAC FORM JUL 64 0-26-5 (OL-I) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) FEB (MONTH)

PAGE 2 ALL (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
14/ 13																					2
TOTAL	3.7	27.9	21.9	13.3	10.7	7.5	3.3	1.1	.3	.1	.1	.0							8136		8136
																		8136		8136	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	52708781	645111	79.3	13.836	8136							
Dry Bulb	33215597	515429	63.4	8.314	8136			231.8	108.4	24.4		672
Wet Bulb	28848267	481421	59.2	6.669	8136			98.5	13.9			672
Dew Point	26281056	458874	56.4	7.015	8136		3.9	46.8	3.1			672

USAF ETAC FORM NOV 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FURMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

PAGE 1 0000-0200 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
78/ 77				.1	.1													2	2		
76/ 75		.6	.7	.2														17	17	1	
74/ 73	.1	2.9	1.2	.2														48	48	14	10
72/ 71	.3	3.6	2.0	.3														68	68	49	32
70/ 69	.2	4.9	2.8	.7	.1													97	97	68	67
68/ 67	.2	6.4	3.0	.6	.1													114	114	98	62
66/ 65	.3	7.1	4.5	.6														139	139	101	91
64/ 63	.2	6.4	4.5	.4	.2													130	131	139	117
62/ 61	.3	8.5	3.6	.7														145	145	118	124
60/ 59	.4	7.9	3.0	.8														134	134	173	131
58/ 57	.3	4.4	2.9	.7	.4													97	97	105	160
56/ 55	.8	2.2	3.4	.4														76	76	110	107
54/ 53		1.9	.7															29	29	60	62
52/ 51	.1	.4	.4															10	10	56	58
50/ 49		.3	.3															6	6	16	48
48/ 47																				4	29
46/ 45																					8
44/ 43																					6
TOTAL	3.0	57.5	32.8	5.8	.9													1112	1113	1112	1112

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8547934	97204	87.4	6.774	1112							
Dry Bulb	4537493	70801	63.6	5.501	1113			28.9	5.6			93
Wet Bulb	4212718	68154	61.3	5.660	1112			19.2	1.3			93
Dew Point	4017191	66481	59.8	6.194	1112			14.3	.8			93

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TA -NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
MAR — MONTH
PAGE 1
0300-0500 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
76/ 75		.4		.1														4	5		
74/ 73		1.8	.8	.1														30	30	8	8
72/ 71	.2	3.4	.5	.2														48	48	33	17
70/ 69	.4	5.7	2.4	.1														95	95	57	55
68/ 67	.7	6.4	1.4	.3														98	98	85	71
66/ 65	.4	9.0	2.4	.2														134	134	108	92
64/ 63	.4	8.2	3.1	.2														132	132	115	100
62/ 61	.4	7.8	2.2															116	116	136	131
60 59	.8	10.5	3.3	.7														171	171	143	109
58/ 57	1.3	6.2	2.4	.5	.3	.1												121	121	152	168
56/ 55	1.4	4.8	2.9	.7	.2													111	111	116	122
54/ 53		1.3	.9	.3	.1													29	29	67	77
52/ 51		.9	.4															14	14	50	68
50/ 49	.1	.4	.3															9	9	33	43
48/ 47																				10	28
46/ 45																					14
44/ 43																					5
42/ 41																					3
40/ 39																					1
38/ 37																					1
TOTAL	6.3	66.8	23.0	3.3	.5	.1												1113	1113		1113
																				1113	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8913418	99262	89.3	6.897	1112							
Dry Bulb	4375905	69527	62.5	5.338	1113			23.1	2.9			93
Wet Bulb	4111153	67353	60.5	5.634	1113			15.3	.7			93
Dew Point	3945883	65909	59.2	6.213	1113			12.6	.7			93

USAF ETAC FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) — TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) — 54-65 (YEARS) — MAR (MONTH)

PAGE 1 — 0600-0800 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77		.1	.1															2	2		
76/ 75		.6	.8	.4														20	20	1	
74/ 73		1.2	1.3	.7	.1													37	37	13	7
72/ 71	.3	3.1	1.0	.2		.1												52	52	27	19
70/ 69	.4	4.4	2.6	.4														89	89	66	54
68/ 67	.3	6.5	2.1	.4														103	103	83	65
66/ 65	.6	7.8	2.8	.4	.2													131	131	107	109
64/ 63	.3	6.2	3.4	.3	.1													114	114	112	87
62/ 61	1.2	7.5	2.5	.3	.2													129	129	130	120
60/ 59	1.5	9.3	3.3	.7	.1	.1												167	167	167	141
58/ 57	1.1	6.4	2.2	.5	.2	.1	.1											118	118	136	148
56/ 55	1.3	4.4	3.0	.4	.2	.1												103	103	114	133
54/ 53		1.3	.7															23	23	66	75
52/ 51		1.0	.2	.2														15	15	48	56
50/ 49		.8																9	9	29	44
48/ 47		.1																1	1	10	35
46/ 45																				2	6
44/ 43																					4
42/ 41																					6
40/ 39																					2
36/ 35																					1
34/ 33																					1
TOTAL	6.9	60.6	26.2	4.8	1.0	.4	.1											1113	1113	1113	1113

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8746170	98286	88.3	7.751	1113							
Dry Bulb	4428945	69931	62.8	5.619	1113			25.3	4.9			93
Wet Bulb	4131658	67516	60.7	5.694	1113			16.0	1.3			93
Dew Point	3949885	65935	59.2	6.279	1113			12.1	.6			93

USAF ETAC FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
MAR — MONTH
PAGE 1
0900-1100 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87								.1										1	1		
86/ 85					.3	.4	.2	.1										10	10		
84/ 83				.1	1.3	1.9	.4	.3	.1									44	44		
82/ 81				.6	1.7	1.2	.7	.1										48	48		
80/ 79			.1	2.2	2.5	2.4	.6	.1	.1									90	90		
78/ 77			.8	2.5	3.6	1.6	.7	.1	.2									106	106	5	
76/ 75		.2	.5	3.2	2.2	2.3	.8	.3										107	107	37	1
74/ 73		.1	.6	3.1	2.1	1.6	.3	.2	.2									90	90	[illegible]	21
72/ 71		.1	1.6	2.7	3.1	.9	.2	.1										97	98	88	74
70/ 69	.1	1.1	1.7	4.0	2.4	.9	.4											118	118	119	70
68/ 67	.1	.6	2.5	3.0	1.7	.4	.3		.1									96	96	115	95
66/ 65	.2	1.3	2.9	2.7	.9	.3	.1		.1									93	93	139	100
64/ 63		1.4	1.3	1.3	.4	.4												54	54	131	108
62/ 61	.2	1.7	2.3	.9	.2			.1										60	60	121	147
60/ 59		1.4	1.7	.4														40	40	99	137
58/ 57		.9	1.4	.5	.2													34	34	69	107
56/ 55	.1	.7	.4	.1														14	14	46	97
54/ 53		.3	.3															6	6	28	58
52/ 51		.2																2	2	14	39
50/ 49	.1	.1																2	2	7	22
48/ 47																				1	20
46/ 45																					6
44/ 43																					1
40/ 39																					1
36/ 35																					1
34/ 33																					1
TOTAL	.7	10.1	18.3	27.5	22.6	14.2	4.6	1.3	.7									1112	1113	1112	1112

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5932869	80295	72.2	11.021	1112							
Dry Bulb	5689085	79157	71.1	7.309	1113			67.5	41.4	13.0		93
Wet Bulb	4734206	72256	65.0	5.934	1112			38.2	11.3			93
Dew Point	4240454	68306	61.4	6.341	1112			22.3	1.8			93

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

PAGE 1 1200-1400 (HOURS (L S T))

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27	28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																					
90/ 89								.1		.1									2	2		
88/ 87						.6	.5	.1	.2										16	16		
86/ 85				.4	1.3	2.8	2.[illegible]	.8											81	81		
84/ 83				.2	2.0	3.1	4.7	1.2											124	124		
82/ 81				.6	2.4	4.9	2.7	1.6	.8										145	145		
80/ 79				1.2	3.4	4.7	2.6	.5	.4										143	143	6	
78/ 77				1.0	1.7	2.5	2.8	.5	.4		.1								100	100	30	1
76/ 75		.3	.3	2.0	2.1	4.1	2.0	.6	.3	.2									131	131	75	16
74/ 73		.3	.3	.6	2.8	3.2	.9	.5	.2										98	98	156	42
72/ 71		.1	.3	1.1	3.1	1.0	[illegible]		.1										72	73	138	81
70/ 69		.3	.4	1.8	1.9	1.0	[illegible]												61	61	139	115
68/ 67		.4	1.2	1.0	1.4	.4	.2												50	50	119	110
66/ 65		.4	.4	.8	.6	.1													26	26	149	116
64/ 63		.5	.4	.7		.1													19	19	120	125
62/ 61	.1	.2	.4	.3															11	11	70	121
60/ 59		.5	.4	.4															14	14	49	126
58/ 57		.1	.4	.4															10	10	33	91
56/ 55		.4	.2	.1															8	8	11	65
54/ 53		.1																	1	1	11	50
52/ 51																					7	25
50/ 49																						12
48/ 47																						10
46/ 45																						3
42/ 41																						3
TOTAL	.1	3.5	4.0	12.5	22.8	30.5	17.3	6.0	2.3	.3	.1								1112	1113	1112	1112

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	4637456	70860	63.7	10.881	1112							
Dry Bulb	6581821	85265	76.6	6.693	1113			85.6	70.2	38.7		93
Wet Bulb	5155694	75470	67.9	5.503	1112			55.4	22.3			93
Dew Point	4472613	70179	63.1	6.263	1112			30.5	4.9			93

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

PAGE 1 1300-1700 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
90/ 89								.1	.1									2	2		
88/ 87						.4												4	4		
86/ 85					.6	.6	1.1	.2										30	30		
84/ 83			.2	.5	2.3	2.8	2.2	.2		.1								91	91		
82/ 81			.1	1.4	3.2	3.8	1.7	.6	.1	.1								122	122		
80/ 79			.4	2.6	4.3	4.7	1.9	.5										159	159	3	
78/ 77			.1	2.3	4.0	2.0	2.0	1.2			.1							129	129	24	2
76/ 75		.2	.5	2.3	4.1	3.8	1.5	.6	.1	.1								146	146	67	12
74/ 73		.3	.8	2.1	3.5	3.0	1.0	.4		.2								133	133	130	52
72/ 71		.4	.6	1.7	2.3	.6	.4	.2										69	70	150	74
70/ 69		.5	.8	1.9	2.5	.8	.3											75	76	152	112
68/ 67		.4	.9	2.3	1.0	.4												55	55	134	130
66/ 65		.2	.5	1.4	.5	.1												30	30	145	143
64/ 63	.1	.6	.2	1.0	.2													23	23	119	101
62/ 61	.1	.4	.5	.3														13	13	79	121
60/ 59	.2	.6	.3															12	12	47	116
58/ 57		.3	.4	.2														9	9	37	100
56/ 55		.3	.4	.1														8	8	11	57
54/ 53			.1															1	1	8	50
52/ 51																				4	20
50/ 49																				1	10
48/ 47																					7
44/ 43																					1
42/ 41																					2
40/ 39																					1
TOTAL	.4	4.0	6.0	20.0	28.8	23.7	12.0	3.9	.3	.5	.1							1111	1113		1111
																		1111		1111	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature < 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5061038	74076	66.7	10.484	1111							
Dry Bulb	6388042	84032	75.5	6.261	1113			85.0	68.2	29.2		93
Wet Bulb	5119297	75187	67.7	5.286	1111			55.2	18.8			93
Dew Point	4510339	70465	63.4	6.087	1111			32.0	5.5			93

USAF ETAC FORM NO. 84 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAR (MONTH)

PAGE 1 1800-2000 (HOURS (L S T))

Temp (F)	0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29	30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83						.1													1	1		
82/ 81			.1	.1	.5	.2													9	9		
80/ 79			1.5	1.4	1.2	.3													45	45		
78/ 77		.5	2.2	3.0	1.3	.4	.2	.1											95	95	2	
76/ 75		.5	3.2	4.0	1.6	.6													110	110	30	6
74/ 73		.4	4.3	5.0	1.8	1.1													139	139	80	39
72/ 71		.6	2.9	4.6	2.3	.4	.2												121	121	90	61
70/ 69		.5	4.9	4.6	1.6	.5	.1		.1										136	136	114	80
68/ 67		.6	5.0	3.5	.9	.2													114	114	122	106
66/ 65		1.2	4.4	2.8	.7	.2	.1												104	107	144	111
64/ 63		1.4	2.4	1.7	.4		.1												66	66	152	119
62/ 61		1.9	2.6	1.2	.1	.1													65	65	117	132
60/ 59	.1	2.1	2.3	1.1	.1														63	63	95	139
58/ 57	.1	.5	1.4	.4															26	26	80	113
56/ 55		.4	.5																10	10	42	84
54/ 53		.2	.4																6	6	29	36
52/ 51																					10	49
50/ 49																					3	25
48/ 47																						7
44/ 43																						1
42/ 41																						2
TOTAL	.2	10.6	39.0	33.2	12.3	3.9	.6	.1	.1										1110	1113	1110	1110

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6749481	86041	77.5	8.497	1110							
Dry Bulb	5421399	77387	69.5	6.048	1113			64.3	33.3	2.3		93
Wet Bulb	4699587	71955	64.8	5.630	1110			36.7	9.4			93
Dew Point	4320250	68910	62.1	6.172	1110			24.5	3.8			93

USAF ETAC FORM 0-26.5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-PAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
MAR — MONTH

PAGE 1

2100-2300 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77		.4	.7	.2	.1													17	17		
76/ 75		1.3	3.0	.5														52	52	10	3
74/ 73		2.2	3.7	1.0														81	81	33	19
72/ 71		3.0	4.8	1.3	.4													104	104	72	41
70/ 69		2.4	6.2	1.6	.2		.1											117	117	82	83
68/ 67	.2	3.6	7.3	1.9	.5													150	150	111	66
66/ 65		4.8	5.2	1.6														129	129	126	114
64/ 63		3.9	6.3	1.1	.5													130	133	136	122
62/ 61		4.2	3.1	.7	.1	.1												91	91	123	124
60/ 59	.2	4.7	3.2	1.3	.3	.1												108	108	147	129
58/ 57		2.6	3.2	.9	.1													76	76	92	125
56/ 55	.3	1.1	2.1	.2														40	40	86	110
54/ 53		.5	.4															10	10	49	55
52/ 51		.2	.1															3	3	35	52
50/ 49		.2																2	2	8	40
48/ 47																					22
46/ 45																					2
44/ 43																					3
TOTAL	.6	35.4	49.5	12.2	2.1	.2	.1											1110	113	1110	1110

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7893507	93281	84.0	7.007	1110							
Dry Bulb	4850903	73207	65.8	5.670	1113			43.5	12.5			93
Wet Bulb	4401272	69606	62.7	5.730	1110			25.8	3.6			93
Dew Point	4145851	67481	60.8	6.258	1110			17.8	1.8			93

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
MAR — MONTH
PAGE 1
ALL — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23 24	25-26	27 28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
90/ 89								.0	.0	.0								4	4		
88/ 87						.1	.1	.0	.0									21	21		
86/ 85				.0	.3	.5	.4	.1										121	121		
84/ 83			.0	.1	.7	1.2	.7	.2	.0	.0								260	260		
82/ 81			.0	.3	1.0	1.2	.6	.3	.1	.0								324	324		
80/ 79			.2	.9	1.4	1.5	.6	.1	.1									437	437	9	
78/ 77		.1	.6	1.1	1.3	.8	.7	.2	.1		.0							451	451	61	3
76/ 75		.5	1.1	1.6	1.2	1.4	.5	.2	.0	.0								588	588	221	38
74/ 73	.0	1.2	1.6	1.6	1.3	1.2	.3	.1	.0	.0								656	656	529	198
72/ 71	.1	1.8	1.7	1.5	1.4	.4	.2	.0	.0									631	634	[illegible]	399
70/ 69	.1	2.5	2.6	1.9	1.1	.4	.1		.0									788	789	797	642
68/ 67	.2	3.1	2.9	1.6	.7	.2	.1		.0									780	780	867	705
66/ 65	.2	4.0	2.9	1.3	.4	.1	.0		.0									786	789	1019	876
64/ 63	.1	3.6	2.7	.8	.2	.1	.0											668	672	1024	879
62/ 61	.3	4.0	2.1	.5	.1	.0		.0										630	630	894	1020
60/ 59	.4	4.6	2.2	.7	.1	.0												709	709	919	1028
58/ 57	.3	2.7	1.8	.5	.1	.0	.0											491	491	704	1012
56/ 55	.5	1.8	1.6	.2	.0	.0												370	370	536	775
54/ 53		.7	.4	.0	.0													105	105	318	463
52/ 51	.0	.3	.1	.0														44	44	224	367
50/ 49	.0	.2	.1															28	28	97	244
48/ 47		.0																1	1	25	158
46/ 45																				2	39
44/ 43																					21
42/ 41																					16
40/ 39																					5
38/ 37																					1
36/ 35																					2
34/ 33																					2
TOTAL	2.3	31.1	25.0	14.9	11.4	9.1	4.3	1.4	.4	.1	.0								8904		8893
																		8893		8893	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	56481879	699305	78.6	12.926	8892							
Dry Bulb	42272593	609307	68.4	8.052	8904			423.2	239.1	83.2		744
Wet Bulb	36565585	567497	63.8	6.286	8893			261.9	68.6			744
Dew Point	33002486	543666	61.1	6.415	8893			166.1	20.0			744

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
APR — MONTH

PAGE 1

0000-0200 — HOURS (L S T)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/79		.2	.7	.5			.1											16	16		
78/77		2.4	2.2	.6														57	57	5	
76/75	.4	7.8	4.3	.7														142	142	56	26
74/73	.5	10.9	8.9	.7														227	227	157	131
72/71		8.0	5.7	.3														150	150	165	130
70/69	.2	9.2	6.0	.3														169	169	179	186
68/67	.4	6.4	4.7	.5	.2													131	131	161	199
66/65	.3	3.8	2.3	.6														75	75	138	154
64/63	.2	2.4	1.0	.7														47	47	84	103
62/61	.1	.6	1.6	.2														27	27	51	76
60/59		.9	.3	.1		.3												17	17	33	29
58/57	.3	.3																6	6	28	30
56/55		.4	.1															5	5	5	35
54/53	.6		.4															10	10	9	7
52/51																				4	5
50/49																				4	2
48/47																					3
44/43																					2
40/39																					1
TOTAL	2.8	53.3	38.2	5.2	.2	.3	.1												1079		1079
																		1079		1079	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	8469703	95391	88.4	5.818	1079							
Dry Bulb	5399010	76152	70.6	4.765	1079			74.4	36.9	.4		90
Wet Bulb	5036666	73552	68.1	4.872	1079			60.3	18.2			90
Dew Point	4862672	72212	66.9	5.266	1079			52.7	13.1			90

USAF ETAC FORM NOV 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

PAGE 1 0300-0500 (HOURS (L S T))

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B./W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
80/ 79			.1															1	1		
78/ 77		.8	1.1	.4														25	25		
76/ 75	.1	5.2	1.0															68	68	20	13
74/ 73	1.3	14.2	4.0	.3														213	213	113	81
72/ 71	.7	12.0	4.0															181	181	173	154
70/ 69	.9	9.6	4.0	.2														159	159	181	188
68/ 67	.6	9.2	3.5	.1														145	145	158	146
66/ 65	1.4	8.0	2.1	.4														128	128	153	138
64/ 63	.8	4.4	1.5	.4														76	76	113	141
62/ 61		1.7	1.7	.2			.1											39	39	69	83
60/ 59		1.5	.4			.1	.1											22	22	34	50
58/ 57	.2	.5	.1															8	8	37	33
56/ 55		.6																7	7	2	28
54/ 53	.2	.3	.1															6	6	12	10
52/ 51			.2															2	2	1	9
50/ 49																				4	
48/ 47																				2	
46/ 45																					1
44/ 43																					2
40/ 39																					3
TOTAL	6.3	67.9	23.7	1.9		.1	.2											1080	1080	1080	1080

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8907549	97893	90.6	5.643	1080							
Dry Bulb	5196875	74753	69.2	4.596	1080			66.0	25.6	.1		90
Wet Bulb	4921021	72717	67.3	4.808	1080			54.4	11.8			90
Dew Point	4776208	71600	66.3	5.219	1080			48.5	7.8			90

USAF ETAC FORM JUL 64 0-26-5 (OL.1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FURMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
APR — MONTH

PAGE 1

0600-0800 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B / W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83					.1	.2												3	3		
82/ 81			.2	.8	.4	.3												16	16		
80/ 79		.1	1.3	.7	.6	.1												31	31		
78/ 77		1.1	3.1	2.7	.6	.1												81	81	3	1
76/ 75	.1	4.4	3.7	1.6	.1													106	106	62	20
74/ 73	.7	8.7	5.6	2.1	.3													189	189	126	95
72/ 71	.7	8.1	5.0	1.5	.1													167	167	177	155
70/ 69	.3	7.4	4.3	.7	.1													136	136	178	181
68/ 67	.6	6.0	3.6	.6														116	116	165	156
66/ 65	.5	6.7	2.0	.6	.1													107	107	114	128
64/ 63	.5	2.7	1.3	.2														50	50	112	128
62/ 61	.2	1.6	1.0	.2														32	32	58	86
60/ 59	.2	.7	.2	.3	.1													16	16	39	49
58/ 57	.1	.8	.2															12	12	21	35
56/ 55		.4	.4															8	8	7	21
54/ 53			.3															3	3	7	10
52/ 51			.1															1	1	5	2
50/ 49																				3	7
48/ 47																				1	3
46/ 45																					3
TOTAL	3.9	48.7	32.2	12.1	2.4	.6													1080		1080
																		1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8279971	94207	87.2	7.606	1080							
Dry Bulb	5417921	76283	70.6	5.261	1080			70.9	35.7	3.2		90
Wet Bulb	5008603	73357	67.9	4.905	1080			59.4	16.1			90
Dew Point	4811658	71870	66.5	5.182	1080			50.7	9.7			90

USAF ETAC FORM NO. 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
APR — MONTH

PAGE 1
0900-1100 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
92/ 91									.1									1	1		
90/ 89					.2	.1	.1	.2	.1									7	7		
88/ 87				.1	.5	1.4	1.3	.1										36	36		
86/ 85				.2	2.3	4.5	2.0	.3										101	101		
84/ 83				1.3	5.7	4.7	1.8	.3										149	149		
82/ 81			.6	2.6	5.7	3.0	1.1	.1										141	141	4	
80/ 79			1.3	5.0	5.4	3.0	.6	.2										166	166	10	3
78/ 77		.6	.9	4.5	3.9	2.0	.6	.1										137	137	76	6
76/ 75		.6	2.1	4.0	2.8	.6	.6											115	115	202	51
74/ 73		1.1	1.1	3.2	1.5	.4	.1											80	80	227	122
72/ 71	.3	.6	1.2	1.1	.7	.3	.2											48	48	194	214
70/ 69		.6	1.1	1.5	.6		.1											41	41	129	207
68/ 67		.2	.8	.5														16	16	98	149
66/ 65		.5	.6															11	11	52	115
64/ 63		.1	.3	.2	.2	.1												9	9	38	66
62/ 61		.6		.2														9	9	22	67
60/ 59	.2	.5		.1														8	8	13	33
58/ 57		.1		.1														2	2	5	21
56/ 55		.3																3	3	6	13
54/ 53																				3	6
52/ 51																				1	4
50/ 49																					1
48/ 47																					2
TOTAL	.5	5.8	10.0	24.5	29.4	20.0	8.3	1.2	.2										1080		1080
																		1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel Hum.	5547266	76724	71.0	9.469	1080							
Dry Bulb	6694773	84801	78.5	5.796	1080			86.5	77.8	45.3		90
Wet Bulb	5540103	77197	71.5	4.532	1080			78.3	43.3	.6		90
Dew Point	5047677	73649	68.2	4.342	1080			62.7	15.2	.2		90

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

PAGE 1 1200-1400 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91						.3	.1		.3	.1								8	8		
90/ 89					.5	1.2	1.1	1.2	.1									44	44		
88/ 87				.2	1.2	4.5	4.1	.8	.3									120	120		
86/ 85			.1	.2	4.0	9.0	5.2	1.7	.2	.1								220	220		
84/ 83			.2	1.5	4.9	9.4	3.8	.6										220	220	2	
82/ 81		.1	.4	1.8	3.9	5.2	2.6	.1										151	151	12	1
80/ 79		.1	.7	1.9	3.6	3.1	1.0	.3										117	117	37	9
78/ 77			.2	.7	2.5	1.6	.3	.2										59	59	160	18
76/ 75		.6	.6	.9	1.2	.3												38	38	247	73
74/ 73		.6	.3	1.0	.7	.6	.3											38	38	243	155
72/ 71	.1	.5	.5	.2	.4		.2	.1										20	20	158	232
70/ 69		.1	.7	.4	.3													16	16	101	196
68/ 67		.3	.4															7	7	53	145
66/ 65		.3	.2	.2														7	7	26	93
64/ 63		.1			.1													2	2	17	77
62/ 61		.6																6	6	7	37
60/ 59		.2		.1														3	3	11	19
58/ 57			.1															1	1		11
56/ 55	.1	.2																3	3	4	7
54/ 53																				2	3
52/ 51																					3
50/ 49																					1
TOTAL	.2	3.4	4.3	9.1	23.2	35.3	18.6	4.9	.8	.2								1080	1080	1080	1080

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4784248	71190	65.9	9.216	1080							
Dry Bulb	7290539	88545	82.0	5.367	1080			88.2	84.6	70.1		90
Wet Bulb	5808766	79060	73.2	4.124	1080			84.4	58.4	2.3		90
Dew Point	5207309	74833	69.3	4.530	1080			69.1	21.3	.4		90

USAF ETAC FORM 0-26-5 (OL-1) APR 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) APR (MONTH)

PAGE 1 1500-1700 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	Wet Bulb	Dew Point
92/ 91						.1		.2			.1							4	4		
90/ 89					.2	.5	.3	.6		.1								17	17		
88/ 87					1.7	2.4	1.4	.5	.5									69	69		
86/ 85			.1	1.2	5.2	6.9	2.5	1.0										183	183		
84/ 83			.3	2.0	5.9	7.2	3.5	.5										210	210		
82/ 81			.2	3.7	6.8	5.9	1.[illegible]	.4										201	201	0	
80/ 79		.3	.7	3.0	5.0	2.6	.8	.1	.1									130	130	44	6
78/ 77		.1	1.2	2.5	3.1	1.3	.4	.1										93	93	139	31
76/ 75		.1	1.1	1.7	1.3	.6												51	51	226	74
74/ 73	.2	.3	.5	.9	.7		.2											30	30	251	154
72/ 71		.5	.9	1.0	.5	.3	.1											35	35	180	226
70/ 69		.3	.4	.7	.3													18	18	96	193
68/ 67		.4	.9	.1	.1													16	16	59	157
66/ 65			.2															2	2	31	89
64/ 63		.3																3	3	22	65
62/ 61		.4																4	4	13	49
60/ 59	.2			.2														4	4	5	17
58/ 57				.1														1	1		3
56/ 55	.1																	1	1	1	8
54/ 53	.2																	2	2	5	4
52/ 51																					1
50/ 49																					3
TOTAL	.6	2.5	6.9	17.1	30.6	27.8	10.8	3.2	.6	.1	.1							1080	1080	1080	1080

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	5159123	73969	68.5	9.284	1080							
Dry Bulb	7101892	87398	80.9	5.210	1080			88.6	82.8	64.3		90
Wet Bulb	5769327	78811	73.0	4.112	1080			83.6	55.7	2.3		90
Dew Point	5222281	74939	69.4	4.558	1080			70.1	22.1	.1		90

USAF ETAC FORM NO. 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
APR — MONTH
PAGE 1
1800-2000 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
88/ 87								.1										1	1		
86/ 85		.1		.1	.1	.2												5	5		
84/ 83			.1	1.9	.9	1.0	.4											46	46	1	1
82/ 81		.1	1.7	4.7	2.9	.8	.2											112	112		
80/ 79		.6	5.3	8.2	4.4	1.0	.1											213	213	7	1
78/ 77	.2	1.2	5.9	6.2	3.5	.4												188	180	63	15
76/ 75	.1	1.0	4.5	7.8	2.3	.4												174	174	167	68
74/ 73	.2	1.1	4.0	4.2	1.9													129	129	225	163
72/ 71	.2	.9	2.9	1.8	.6													68	68	187	159
70/ 69	.1	.7	2.2	2.3	.4	.2												64	64	179	194
68/ 67		.6	1.2	.6	.3													30	30	94	179
66/ 65		.6	1.1	.2														21	21	63	106
64/ 63		.3	.3															6	6	40	76
62/ 61		.5	.2	.2														9	9	27	46
60/ 59	.1	.4	.3															8	8	11	39
58/ 57				.1														1	1	8	12
56/ 55			.1	.1														2	2	2	10
54/ 53	.1	.2																3	3	3	3
52/ 51																				3	5
50/ 49																					1
48/ 47																					1
46/ 45																					1
TOTAL	.9	8.4	30.4	38.3	17.2	4.0	.6	.1										1080	1080	1080	1080

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6629839	84183	77.9	7.939	1080							
Dry Bulb	6272100	82130	76.0	4.949	1080			85.8	72.3	23.9		90
Wet Bulb	5465018	76674	71.0	4.473	1080			76.9	38.6	.1		90
Dew Point	5107063	74083	68.6	4.843	1080			65.0	20.7	.1		90

USAF-ETAC FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
APR — MONTH
PAGE 1
2100-2300 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81			.4	.2		.1												7	7		
80/ 79		.6	3.6	1.9														67	67		
78/ 77		4.0	7.0	3.4	.2													158	158	21	5
76/ 75	.5	6.7	9.1	4.5	.3													227	227	122	59
74/ 73	.2	3.[illegible]	0.2	2.5	.2													176	176	181	151
72/ 71		3.5	7.0	1.5														130	130	179	142
70/ 69	.4	4.3	6.4	1.9	.5													144	144	186	187
68/ 67	.2	.9	3.2	.7														55	55	151	173
66/ 65	.2	2.1	1.7	.2														45	45	82	125
64/ 63	.1	.6	1.6	.6														32	32	62	87
62/ 61		.4	.6	.1														11	11	38	49
60/ 59		.9	.5			.1												16	16	26	34
58/ 57	.1	.2	.1															4	4	15	30
56/ 55		.1	.2	.2														5	5	5	24
54/ 53	.1	.2																3	3	2	3
52/ 51																				5	5
50/ 49																				2	1
48/ 47																					3
46/ 45																					1
44/ 43																					1
TOTAL	1.7	27.8	51.5	17.8	1.1	.2												1080	1080	1080	1080

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7811589	91599	84.8	6.292	1080							
Dry Bulb	5739557	78559	72.7	4.832	1080			80.3	52.9	3.3		90
Wet Bulb	5235912	75020	69.5	4.794	1080			70.0	27.0			90
Dew Point	4999944	73272	67.8	5.170	1080			59.8	17.9			90

USAF-ETAC FORM NO. 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
55-65 — YEARS
APR — MONTH
PAGE 1
ALL — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21	22	23-24	25-26	27	28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
92/ 91						.0	.0	.0	.0	.0	.0									13	13		
90/ 89					.1	.2	.2	.2	.0	.1										68	68		
88/ 87				.0	.4	1.0	.8	.2	.1											226	226		
86/ 85		.0	.0	.2	1.4	2.6	1.2	.4	.0	.0										509	509		
84/ 83			.1	.8	2.2	2.8	1.2	.2												628	628	3	1
82/ 81		.0	.4	1.7	2.3	1.9	.7	.1												630	630	24	1
80/ 79		.2	1.7	2.7	2.4	1.2	.3	.1	.0											747	747	98	19
78/ 77	.0	1.3	2.7	2.6	1.7	.7	.2	.0												798	798	467	76
76/ 75	.1	3.3	3.3	2.7	1.0	.2	.1													921	921	1110	384
74/ 73	.4	5.0	4.4	1.9	.7	.1	.1													1082	1082	1525	1052
72/ 71	.3	4.3	3.4	.9	.3	.1	.1	.0												799	799	1413	1412
70/ 69	.2	4.0	3.1	1.0	.3	.0	.0													749	749	1229	1532
68/ 67	.2	3.0	2.3	.4	.1															518	518	939	1264
66/ 65	.3	2.7	1.3	.3	.0															396	396	659	948
64/ 63	.2	1.4	.7	.3	.0	.0														225	225	485	743
62/ 61	.0	.8	.6	.1			.0													137	137	285	493
60/ 59	.1	.6	.2	.1	.0	.1	.0													94	94	172	270
58/ 57	.1	.2	.1	.0																35	35	117	175
56/ 55	.0	.2	.1	.0																34	34	32	146
54/ 53	.1	.1	.1																	27	27	43	46
52/ 51			.0																	3	3	19	34
50/ 49																						13	16
48/ 47																						3	12
46/ 45																							6
44/ 43																							5
40/ 39																							4
TOTAL	2.1	27.2	24.6	15.8	13.0	11.0	4.8	1.2	.2	.0	.0									8639	8639		8639
																				8639		8639	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	55589288	685156	79.3	12.029	8639							
Dry Bulb	49112673	648621	75.1	0.922	8639			640.7	468.6	210.6		720
Wet Bulb	42785416	606388	70.2	5.068	8639			567.4	268.9	5.3		720
Dew Point	40034812	586458	67.9	5.083	8639			478.5	127.8	.8		720

USAF ETAC FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
MAY — MONTH

PAGE 1
0000-0200 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
84/ 83			.2	.1														1	3		
82/ 81			1.3	.5	.1													22	22		
80/ 79	.1	4.5	8.5	2.2														171	171	10	1
78/ 77		13.3	13.8	1.4	.3	.1												322	322	110	49
76/ 75	.9	18.5	7.2	.8	.3													308	300	348	213
74/ 73	.6	11.2	3.9	.5	.3													185	185	333	369
72/ 71	.4	3.0	1.7	.3														60	60	183	276
70/ 69	.2	.8	.5	.7	.1													26	26	71	106
68/ 67		.3	.3		.1													7	7	24	43
66/ 65		.2	.1	.2														5	5	14	18
64/ 63	.4	.3																7	7	15	20
62/ 61																				6	13
60/ 59																					2
58/ 57																					4
TOTAL	2.6	51.9	37.5	6.0	1.1	.1												1116	1116		1116
																				1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8821281	99027	88.7	5.541	1116							
Dry Bulb	6462490	84862	76.0	2.916	1116			92.0	84.3	9.8		93
Wet Bulb	6044403	82069	73.5	2.868	1116			90.1	66.8			93
Dew Point	5863319	80815	72.4	3.157	1116			88.3	52.7			93

USAF ETAC FORM JUL 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
MAY — MONTH

PAGE 1

0300-0500 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D S/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
82/ 81			.3															3	3		
80/ 79		1.6	1.8	.4														43	43	1	
78/ 77	.1	10.8	7.8	.3	.2													213	213	39	17
76/ 75	.6	26.9	5.6		.1													371	371	247	153
74/ 73	1.7	21.1	4.3	.3														305	305	397	386
72/ 71	.4	6.5	2.5	.3														108	108	253	312
70/ 69	1.1	1.7	.9	.4														46	44	97	132
68/ 67	.3	.3	.8	.1														16	16	46	51
66/ 65	.1	.1		.2														4	4	16	29
64/ 63	.3	.4																7	7	15	21
62/ 61																				3	12
60/ 59																				2	
58/ 57																					2
56/ 55																					1
TOTAL	4.5	69.3	24.0	2.0	.3													1116	1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9300983	101745	91.2	4.766	1116							
Dry Bulb	6233342	83352	74.7	2.667	1116			92.1	77.9	1.8		93
Wet Bulb	5917043	81205	72.8	2.714	1116			90.0	57.0			93
Dew Point	5778666	80238	71.9	2.954	1116			87.6	46.3			93

USAF ETAC FORM APR 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAY (MONTH)

PAGE 1 0600-0800 (HOURS L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
86/ 85				.5	.8	.4												20	20		
84/ 83			.7	3.5	2.9	.4												85	85		
82/ 81		.3	2.2	5.0	1.3	.1												99	99		
80/ 79		1.6	8.4	4.8	.7	.1												175	175	21	4
78/ 77		6.6	9.1	1.9	.7	.1												205	205	123	29
76/ 75		14.5	6.9	1.1	.2													253	253	334	164
74/ 73	.6	9.2	3.0	.7														151	151	315	416
72/ 71	.5	4.8	1.3	.4														79	79	177	265
70/ 69	.6	1.4	.5	.4		.1												34	34	93	136
68/ 67	.1	.4	.3		.1													9	9	30	59
66/ 65	.3	.2		.1														6	6	17	23
64/ 63																				3	10
62/ 61																					7
60/ 59																				3	
58/ 57																					1
56/ 55																					1
54/ 53																					1
TOTAL	2.2	39.1	32.3	18.5	6.7	1.3													1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8250002	95548	85.6	7.896	1116							
Dry Bulb	6633810	85936	77.0	3.839	1116			92.5	82.3	25.7		93
Wet Bulb	6066755	82221	73.7	2.864	1116			91.1	66.1	.8		93
Dew Point	5835520	80634	72.3	2.918	1116			89.4	51.1	.1		93

USAF-ETAC FORM JUL 64 0-26.5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
MAY — MONTH

PAGE 1
0900-1100 — HOURS (L S T)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
92/ 91							.3	.2										5	5		
90/ 89					.5	3.1	2.6	1.3	.2									89	89		
88/ 87				.3	4.1	9.9	3.9	.3	.2	.1								209	209		
86/ 85			.2	3.6	11.6	10.5	1.3	.4	.1									310	310		
84/ 83		.1	.7	4.7	7.5	2.0	.8		.1									178	178		
82/ 81		.3	1.8	4.7	3.1	.9	.2	.1										124	124	23	
80/ 79		.8	2.0	3.0	1.3	.3	.3											85	85	171	21
78/ 77	.1	1.1	2.2	1.3	.3	.3		.1										60	60	400	104
76/ 75	.2	.9	.6	.3	.3		.1											26	26	311	250
74/ 73	.1	1.0	.4	.2	.1													19	19	128	368
72/ 71		.2	.2			.1												5	5	44	232
70/ 69	.1	.1																2	2	22	68
68/ 67		.3																3	3	9	36
66/ 65	.1																	1	1	7	19
64/ 63																					6
62/ 61																				1	8
60/ 59																					1
58/ 57																					2
56/ 55																					1
TOTAL	.5	4.7	8.1	18.2	28.9	27.1	9.4	2.6	.5	.1									1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5674478	78896	70.7	9.322	1116							
Dry Bulb	7078483	93667	83.9	3.895	1116			92.9	92.1	80.9		93
Wet Bulb	6507413	85169	76.3	2.616	1116			92.3	86.1	6.8		93
Dew Point	5995372	81726	73.2	3.066	1116			89.9	61.9	.2		93

USAF ETAC FORM JUL 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
MAY — MONTH

PAGE 1
1200-1400 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93						.1	.2	.4										7	7		
92/ 91					.1	1.3	3.0	1.8	.2									71	71		
90/ 89				.4	1.7	8.6	10.0	3.0	.1	.4	.1							273	273		
88/ 87			.1	1.0	7.0	13.6	7.0	.8	.2									331	331		
86/ 85			.2	2.0	5.9	8.0	2.0	.6	.1									209	209		
84/ 83		.4	.1	1.6	3.5	.9	.6	.3	.1									83	83	11	
82/ 81			.8	.9	1.6	.8	.4	.3										53	53	80	10
80/ 79		1.1	1.1	1.2	.3	.1	.1											42	42	275	37
78/ 77	.1	.4	.7	.3	.1													17	17	420	147
76/ 75	.4	.8	.1	.2														17	17	206	279
74/ 73	.2	.3	.2															7	7	77	330
72/ 71			.1															1	1	29	192
70/ 69		.2	.2															4	4	12	53
68/ 67		.1																1	1	9	37
66/ 65																				1	11
64/ 63																					12
62/ 61																					6
60/ 59																					2
TOTAL	.7	3.1	3.5	7.5	20.2	33.3	23.3	7.2	.6	.4	.1							1116	1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5033244	74214	66.5	9.376	1116							
Dry Bulb	8358820	96496	86.5	3.692	1116			93.0	92.5	88.2	.6	93
Wet Bulb	6689380	86356	77.4	2.569	1116			92.9	89.1	17.8		93
Dew Point	6089120	82358	73.8	3.184	1116			90.4	66.9	2.4		93

USAF-ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
MAY — MONTH

PAGE 1
1500-1700 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93								.2										2	2		
92/ 91						.7	1.3	.5										29	29		
90/ 89				.5	1.9	3.6	5.3	1.3	.6	.1								148	148		
88/ 87				1.2	7.6	13.4	6.5	.7	.2									330	330		
86/ 85			.3	5.6	10.6	7.2	1.3	.4	.1									282	282		
84/ 83			.9	3.9	4.9	2.3	.8	.1										145	145	8	
82/ 81		.1	.7	2.0	.9	1.5	.3	.2										63	63	68	8
80/ 79		1.2	1.0	1.1	.4	.3	.3											47	47	259	43
78/ 77		.9	1.0	.4	.1													26	26	419	167
76/ 75	.1	1.3	.4	.2	.1													23	23	218	277
74/ 73	.1	.8	.3															13	13	82	327
72/ 71			.2															2	2	42	169
70/ 69	.1	.2	.2															5	5	10	54
68/ 67			.1															1	1	9	45
66/ 65																				1	16
64/ 63																					6
62/ 61																					3
60/ 59																					1
TOTAL	.3	4.5	4.9	14.8	26.5	29.0	15.7	3.3	.9	.1								1116	1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3456647	77329	69.3	9.395	1116							
Dry Bulb	8145497	95253	85.4	3.722	1116			93.0	92.3	86.3	.2	93
Wet Bulb	6654798	86130	77.2	2.595	1116			92.9	87.8	15.6		93
Dew Point	6113393	82525	73.9	3.127	1116			90.8	68.5	1.7		93

USAF ETAC FORM NO. 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) MAY (MONTH)

PAGE 1 1800-2000 (HOURS (L S T))

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
90/ 89						.2	.1											3	3		
88/ 87				.2	.6	.9	.3	.2										24	24		
86/ 85			.4	3.8	5.1	4.0	.4	.1	.1									155	155		
84/ 83		.1	3.1	9.9	8.2	1.2	.4	.2										258	258		
82/ 81		.3	5.8	11.9	4.5	1.0	.4											266	266	9	1
80/ 79		1.4	7.4	5.7	2.0	.4	.1	.1										192	192	112	24
78/ 77		2.2	3.5	2.3	.8	.2	.2											102	102	321	110
76/ 75	.4	2.2	2.2	.2	.3	.1	.1											60	60	366	286
74/ 73	.3	1.6	.3	.3	.2		.1											30	30	187	334
72/ 71	.2	.6	.3	.1	.1													14	14	65	213
70/ 69		.3		.1	.2													6	6	23	67
68/ 67		.2																2	2	17	34
66/ 65	.1	.1																2	2	8	18
64/ 63		.2																2	2	4	11
62/ 61																				4	10
60/ 59																					5
58/ 57																					1
56/ 55																					1
54/ 53																					1
TOTAL	.9	9.1	23.1	34.4	22.0	8.0	2.0	.5	.1										1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6788666	86474	77.5	8.893	1116							
Dry Bulb	7361757	90555	81.1	3.531	1116			92.7	90.8	70.1		93
Wet Bulb	6380714	84326	75.6	2.835	1116			91.7	82.9	4.3		93
Dew Point	6003512	81768	73.3	3.344	1116			89.1	62.9	.4		93

USAF ETAC FORM JUL 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
MAY — MONTH

PAGE 1

2100-2300 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27	28	29-30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	Wet Bulb	Dew Point
84/ 83			1.0	1.9	.5														38	38		
82/ 81		.4	7.0	7.8	1.2	.1													183	183		
80/ 79		5.0	15.1	7.2	1.5	.2	.1												329	329	38	6
78/ 77		7.6	12.9	3.7	.7	.1													279	279	207	90
76/ 75	.1	5.9	5.5	2.1	.6	.2													160	160	402	231
74/ 73	.4	4.9	1.0	.3	.2														76	76	246	407
72/ 71	.3	1.0	.4	.6	.3														28	28	135	202
70/ 69		.5	.3	.4	.1	.1													16	16	40	90
68/ 67		.1	.1	.1															3	3	18	39
66/ 65	.1	.2	.2																5	5	13	15
64/ 63	.2	.1																	3	3	11	18
62/ 61																					5	10
60/ 59																					1	5
58/ 57																						2
56/ 55																						1
TOTAL	1.1	25.7	43.4	24.0	5.1	.6	.1												1116	1116		1116
																			1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	7986391	94097	84.3	6.861	1116							
Dry Bulb	6814776	87138	78.1	3.139	1116			92.3	88.4	36.3		93
Wet Bulb	6190803	83055	74.4	2.946	1116			90.5	74.4	.3		93
Dew Point	5938184	81324	72.9	3.284	1116			86.8	61.2			93

USAF ETAC FORM AUG 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
MAY — MONTH
PAGE 1
ALL — HOURS (L S T)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
94/ 93						.0	.0	.1										9	9		
92/ 91					.0	.2	.6	.3	.0									105	105		
90/ 89				.1	.5	1.9	2.3	.7	.1	.1	.0							513	513		
88/ 87			.0	.3	2.4	4.7	2.2	.2	.1	.0								894	894		
86/ 85			.1	1.9	4.3	3.3	.6	.2	.0									976	976		
84/ 83		.1	.5	3.2	3.4	.9	.3	.1	.0									790	790	19	
82/ 81		.2	2.5	4.1	1.6	.5	.1	.1										813	813	180	19
80/ 79	.0	2.2	5.7	3.2	.8	.2	.1	.0										1080	1080	887	136
78/ 77	.0	5.3	6.4	1.4	.4	.1	.0	.3										1224	1224	2039	713
76/ 75	.3	8.9	3.6	.6	.2	.0	.0											1218	1218	2432	1853
74/ 73	.5	6.3	1.7	.3	.1		.0											786	786	1765	2937
72/ 71	.2	2.0	.6	.2	.0	.0												297	297	926	1861
70/ 69	.3	.6	.3	.3	.0	.0												139	139	368	706
68/ 67	.0	.2	.2	.0	.0													42	42	162	346
66/ 65	.1	.1	.0	.1														23	23	77	149
64/ 63	.1	.1																19	19	48	104
62/ 61																				19	69
60/ 59																				6	16
58/ 57																					12
56/ 55																					5
54/ 53																					2
TOTAL	1.6	25.9	22.1	15.8	13.8	12.4	6.3	1.7	.3	.1	.0								8928		8928
																		8928		8920	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	57311692	707328	79.2	11.942	8928							
Dry Bulb	57888975	717259	80.3	5.456	8928			740.3	700.7	399.0	.7	744
Wet Bulb	50451509	670531	75.1	3.206	8928			731.5	610.2	45.5		744
Dew Point	47617086	651388	73.0	3.206	8928			714.2	471.5	4.8		744

USAF-ETAC FORM 0-26-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JUN — MONTH
PAGE 1
0000-0200 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23	24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
86/ 85				.2															2	2		
84/ 83			1.1	.5															17	17		
82/ 81		3.1	4.0	.6															83	83		
80/ 79	.1	25.6	7.7	.5															366	366	98	38
78/ 77	1.1	28.4	5.6																379	379	427	292
76/ 75	1.9	13.1	2.0	.2															186	186	392	434
74/ 73	.1	1.9	.5	.2															28	28	116	238
72/ 71	.2	.8	.1																12	12	29	47
70/ 69		.4																	4	4	11	17
68/ 67		.1																	1	1	4	10
66/ 65	.1	.1																	2	2	3	4
TOTAL	3.4	73.6	20.9	2.0																1080		1080
																			1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9074221	98899	91.6	4.053	1080							
Dry Bulb	6591183	84337	78.1	2.221	1080			89.8	88.4	24.0		90
Wet Bulb	6277147	82307	76.2	2.046	1080			89.8	86.1	2.4		90
Dew Point	6140451	81403	75.4	2.120	1080			89.7	83.5	.3		90

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUN (MONTH)

PAGE 1 0300-0500 (HOURS (L S T))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
86/ 85					.2													2	2		
84/ 83			.4															4	4		
82/ 81		1.3	.4	.1	.1													20	20		
80/ 79		12.5	3.9															177	177	33	19
78/ 77	1.3	36.2	4.0															448	448	270	151
76/ 75	4.3	25.2	1.4															333	333	520	482
74/ 73	.7	5.2	.5	.2														71	71	193	327
72/ 71		1.3	.2															16	16	40	67
70/ 69		.6																4	6	13	21
68/ 67		.1																1	1	8	7
66/ 65	.1	.1																2	2	3	6
TOTAL	6.4	82.4	10.6	.3	.3														1080		1080
																		1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	9393617	100665	93.2	3.164	1080							
Dry Bulb	6401213	83117	77.0	2.045	1080			89.8	87.9	6.9		90
Wet Bulb	6154747	81503	75.5	1.940	1080			89.8	84.7	1.0		90
Dew Point	6046521	80781	74.8	2.002	1080			89.5	81.6			90

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JUN — MONTH

PAGE 1

0600-0800 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3 4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
88/ 87				.3	.6	.2												12	12		
86/ 85			.5	3.8	1.5	.2												64	64		
84/ 83		.1	4.7	5.4	.3													113	113		
82/ 81		1.1	7.6	4.7	.3													148	148	12	
80/ 79	.2	9.8	9.5	1.8	.1													231	231	152	52
78/ 77	.8	19.4	5.8	.3	.1													286	286	341	216
76/ 75	1.6	13.1	.9	.2	.1													171	171	392	457
74/ 73	1.0	2.2	.6	.1														42	42	139	261
72/ 71		.4																4	4	23	64
70/ 69		.5																5	5	15	15
68/ 67	.1	.1																2	2	3	9
66/ 65	.2																	2	2	3	6
TOTAL	3.9	46.7	29.0	16.5	3.0	.4												1080	1080		1080
																		1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8410433	95005	88.0	7.013	1080							
Dry Bulb	6782313	85513	79.2	3.265	1080			89.8	88.9	39.5		90
Wet Bulb	6294178	82414	76.3	2.201	1080			89.8	86.3	5.9		90
Dew Point	6110883	81205	75.2	2.173	1080			89.5	82.2	.5		90

USAF ETAC FORM NO. 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

PAGE 1 0800-1100 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B / W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93							.1											1	1		
92/ 91					.2	.4	.5	.1										12	12		
90/ 89				.3	3.2	6.1	1.7		.1									123	123		
88/ 87			.2	4.5	15.6	6.4	1.3	.1										304	304		
86/ 85			2.2	11.8	8.8	2.1	.2											271	271		
84/ 83		.2	4.5	5.0	2.1	.6	.2											137	137	12	
82/ 81		1.7	2.9	1.9	.3		.1											74	74	169	11
80/ 79	.2	3.7	1.2	.3		.1												59	59	475	153
78/ 77	.6	3.8	.2		.3													52	52	267	404
76/ 75	.6	1.9																27	27	108	317
74/ 73	.7	.3	.1	.1	.1													14	14	35	124
72/ 71																				1	46
70/ 69		.3	.1															4	4	6	10
68/ 67		.2																2	2	4	6
66/ 65																				3	6
64/ 63																					2
60/ 59																					1
TOTAL	2.0	12.0	11.4	23.9	30.6	15.7	4.0	.2	.1										1080		1080
																		1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.
Rel. Hum.	6412646	82540	76.4	9.839	1080
Dry Bulb	7780792	91574	84.8	3.871	1080
Wet Bulb	6685173	84935	78.6	2.275	1080
Dew Point	6298068	82430	76.3	2.487	1080

Mean No of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb			90.0	89.5	79.8	.1	90
Wet Bulb			89.8	88.8	35.9		90
Dew Point			89.3	84.1	5.7		90

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-PAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

PAGE 1 1200-1400 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
96/ 95								.1										1	1		
94/ 93					.1	.3	.6	.4										14	14		
92/ 91					1.4	4.1	3.1	1.0	.1									105	105		
90/ 89				.9	8.7	16.9	4.6	.6										343	343		
88/ 87			.1	4.0	13.6	6.1	1.3	.3										276	276		
86/ 85			.9	6.2	3.0	2.3		.2										136	136	3	
84/ 83	.1	.1	3.4	1.3	.5	.1		.1										60	60	56	5
82/ 81		2.0	1.5	.6	.1													45	45	268	38
80/ 79	.3	1.5	.6	.1														27	27	481	189
78/ 77	.4	2.5																31	31	173	406
76/ 75	1.0	1.3																25	25	70	270
74/ 73	.7			.4	.1													13	13	18	121
72/ 71		.3	.1															4	4	1	33
70/ 69																				4	6
68/ 67																				5	4
66/ 65																				1	6
64/ 63																					1
62/ 61																					1
TOTAL	2.5	7.7	6.7	13.4	27.6	29.7	9.6	2.7	.1									1080	1080		1080
																		1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel Hum.	5813446	78440	72.6	10.385	1080							
Dry Bulb	8166100	93808	86.9	4.085	1080			90.0	89.7	83.2	1.3	90
Wet Bulb	6822673	85805	79.4	2.267	1080			89.9	89.1	50.9		90
Dew Point	6360020	82884	76.7	2.573	1080			89.3	85.8	10.8		90

USAF ETAC FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JUN — MONTH

PAGE 1
1500-1700 — HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29	30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
94/ 93						.1	.3	.7											6	6		
92/ 91				.1	1.0	2.1	1.2	.3											51	51		
90/ 89			.1	.7	7.3	12.3	4.3	.4											271	271		
88/ 87			.4	5.6	15.0	5.9	.6	.1											298	298		
86/ 85			1.5	9.1	4.9	1.6	.8												193	193	4	
84/ 83		.1	3.0	3.1	1.3	.2													82	82	43	4
82/ 81	.1	1.6	1.9	.5															43	43	248	39
80/ 79	.2	2.4	1.7	.1															47	47	461	177
78/ 77	.3	3.9	.2	.1															48	48	208	409
76/ 75	1.0	1.4																	26	26	86	296
74/ 73	.5			.1															6	6	20	109
72/ 71		.2	.2	.1															5	5	1	22
70/ 69		.2	.1	.1															4	4	3	11
68/ 67																					3	7
66/ 65																					3	3
64/ 63																						3
TOTAL	2.0	9.7	8.9	19.4	29.5	22.2	7.2	.9											1080	1080		1080
																					1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6118454	80574	74.6	9.967	1080							
Dry Bulb	8009022	92876	86.0	4.088	1080			90.0	89.3	81.3	.5	90
Wet Bulb	6786679	85577	79.2	2.305	1080			89.8	89.2	47.2		90
Dew Point	6367753	82885	76.7	2.494	1080			89.5	86.2	9.3		90

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743	TAI-NAN FORMOSA/NEU-CHEU-TZE	54-65	JUN
STATION	STATION NAME	YEARS	MONTH

PAGE 1 — 1800-2000 HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
92/ 91						.1												1	1		
90/ 89				.1	.3	.7												12	12		
88/ 87				1.6	4.6	1.7	.2											87	87		
86/ 85			.9	14.0	5.3	1.2												231	231		
84/ 83		.2	9.0	11.6	2.0	.6	.1											253	253	4	
82/ 81		2.4	9.4	3.0	.8	.1												169	169	43	7
80/ 79	.2	7.5	4.4	1.9	.2													153	153	412	84
78/ 77	.4	6.9	1.4	.5														99	99	356	455
76/ 75	.6	4.0	.5	.1														56	56	188	322
74/ 73	.3	.6		.1														10	10	58	140
72/ 71	.1	.3	.2															6	6	9	51
70/ 69																				4	12
68/ 67		.1																1	1	3	4
66/ 65	.1	.1																2	2	3	4
64/ 63																					1
TOTAL	1.7	22.0	25.7	32.7	13.2	4.4	.3												1080		1080
																		1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	7370497	88757	82.2	8.405	1080							
Dry Bulb	7318177	88821	82.2	3.523	1080			89.8	89.3	71.7		90
Wet Bulb	6540726	84014	77.8	2.198	1080			89.8	88.4	19.3		90
Dew Point	6259261	82183	76.1	2.261	1080			89.6	84.0	1.8		90

USAF ETAC FORM NR 44 0-28-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

PAGE 1 2100-2300 (HOURS L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3 4	5-6	7-8	9-10	11-12	13 14	15-16	17-18	19-20	21-22	23-24	25 26	27 28	29 30	>31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85				1.5	.4													20	20		
84/ 83		.5	5.7	5.1	.6													128	128		
82/ 81		6.7	14.7	3.0	.4	.1												268	268	9	
80/ 79	.2	19.4	8.6	1.3	.1													320	320	225	64
78/ 77	.2	14.1	4.3	.7														208	208	451	372
76/ 75	1.4	7.3	1.5	.1														111	111	278	399
74/ 73	.3	.7	.2	.1														13	13	84	171
72/ 71		.4	.3															7	7	23	52
70/ 69		.1																1	1	1	12
68/ 67		.2																2	2	6	4
66/ 65		.2																2	2	3	5
64/ 63																					1
TOTAL	1.9	49.5	35.3	11.8	1.4	.1												1080	1080	1080	1080

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	8468253	95437	88.4	5.672	1080							
Dry Bulb	6858472	86016	79.6	2.694	1080			89.8	89.0	50.2		90
Wet Bulb	6392816	83060	76.9	2.128	1080			89.8	87.3	6.2		90
Dew Point	6211573	81871	75.8	2.206	1080			89.5	83.8	1.1		90

USAF-ETAC FORM JUL 64 0-26-5 (OLI) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZU — STATION NAME
54-65 — YEARS
JUN — MONTH
PAGE 1
ALL — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
96/ 95								.0										1	1		
94/ 93					.0	.0	.1	.1										21	21		
92/ 91				.0	.3	.8	.6	.2	.0									169	169		
90/ 89			.0	.3	2.4	4.5	1.3	.1	.0									749	749		
88/ 87			.1	2.0	6.2	2.5	.4	.1										977	977		
86/ 85			.8	5.8	3.0	.9	.1	.0										919	919	7	
84/ 83	.0	.1	4.0	4.0	.8	.2	.0	.0										794	794	115	9
82/ 81	.0	2.5	5.3	1.8	.2	.0	.0											850	850	749	95
80/ 79	.2	10.3	4.7	.7	.0	.0												1380	1380	2337	776
78/ 77	.6	14.4	2.7	.2	.0													1551	1551	2493	2705
76/ 75	1.5	8.4	.8	.1	.0													935	935	2034	2977
74/ 73	.5	1.4	.2	.2	.0													197	197	663	1491
72/ 71	.0	.5	.1	.0														54	54	127	382
70/ 69		.2	.0	.0														24	24	57	104
68/ 67	.0	.1																9	9	36	51
66/ 65	.1	.1																10	10	22	40
64/ 63																					8
62/ 61																					1
60/ 59																					1
TOTAL	3.0	38.0	18.6	15.0	13.2	9.1	2.6	.5	.0										8640		8640
																		8640		8640	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	61061567	720317	83.4	10.806	8640							
Dry Bulb	57903272	706062	81.7	4.857	8640			719.2	711.9	437.3	1.8	720
Wet Bulb	51954139	669615	77.5	2.587	8640			718.2	699.8	168.8		720
Dew Point	49802538	655642	75.9	2.393	8640			715.8	671.1	29.3		720

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JUL — MONTH

PAGE 1
0000-0200 — HOURS (L S T)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85			.1	.4														6	6		
84/ 83		.5	1.0	1.1	.2	.1												39	39		
82/ 81		6.9	6.2	1.1	.2													160	160	8	1
80/ 79	.5	28.7	8.8	.4														429	429	195	78
78/ 77	1.2	23.4	4.8															328	328	459	358
76/ 75	.7	11.3	.9															144	144	345	442
74/ 73	.1	.8																10	10	106	207
72/ 71																				3	28
70/ 69																					2
TOTAL	2.5	71.6	22.4	3.0	.4	.1													1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9318924	101862	91.3	4.397	1116							
Dry Bulb	6950839	88045	78.9	2.047	1116			93.0	93.0	39.8		93
Wet Bulb	6596794	85780	76.9	1.751	1116			93.0	92.8	5.2		93
Dew Point	6452954	84838	76.0	1.795	1116			93.0	90.5	1.6		93

USAF ETAC FORM JUL 64 0-26-5 (OLI) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JUL — MONTH

PAGE 1
0300-0500 — HOURS (L S T)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL DB/WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
86/ 85				.2														2	2		
84/ 83				.3	.1													4	4		
82/ 81		2.3	1.7	.7	.1													54	54	1	
80/ 79	.4	21.8	6.0	.3														318	318	61	30
78/ 77	2.6	35.4	3.8															466	466	408	277
76/ 75	2.2	17.6	.9															230	230	458	475
74/ 73	.4	3.2	.1															42	42	175	286
72/ 71																				13	46
70/ 69																					2
TOTAL	5.6	80.3	12.5	1.4	.2														1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9585084	103336	92.6	3.869	1116							
Dry Bulb	6759236	86828	77.8	1.838	1116			93.0	93.0	15.9		93
Wet Bulb	6469454	84950	76.1	1.655	1116			93.0	91.9	1.5		93
Dew Point	6353301	84181	75.4	1.757	1116			93.0	89.0	.8		93

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JUL — MONTH

PAGE 1
0600-0800 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 18	19 20	21 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
90/ 89								.1										1	1		
88/ 87				.2	.4	.3												9	9		
86/ 85			.4	6.0	1.4	.1												88	88		
84/ 83		.4	5.0	7.2	1.2													159	159		
82/ 81		2.6	11.1	3.2	.1													190	190	19	1
80/ 79		13.4	9.7	1.2														271	271	215	68
78/ 77	1.3	17.7	3.9	.1														258	258	446	361
76/ 75	1.1	8.0	1.0															112	112	317	409
74/ 73	.5	1.6	.1															25	35	104	231
72/ 71		.3																3	3	13	43
70/ 69																				2	3
TOTAL	3.0	44.0	31.7	17.8	3.0	.4		.1											1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8620362	97780	87.6	6.909	1116							
Dry Bulb	7145688	89236	80.0	3.043	1116			93.0	92.8	51.0		93
Wet Bulb	6616379	85903	77.0	1.913	1116			93.0	91.8	8.5		93
Dew Point	6422111	84633	75.8	1.866	1116			93.0	89.2	1.4		93

USAF/ETAC FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JUL — MONTH
PAGE 1
0900-1100 — HOURS (L S T)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
96/ 95									.1									1	1		
94/ 93									.2									2	2		
92/ 91					.2	.9	.8	.1	.1									23	23		
90/ 89				.2	5.6	9.4	1.6	.1										189	189		
88/ 87			.1	5.2	20.6	5.9	.2											357	357		
86/ 85			1.6	14.6	9.7	.9												299	299		
84/ 83			3.0	5.0	.3													92	92	12	
82/ 81		1.6	2.2	.4														48	48	214	7
80/ 79	.1	2.9	1.3															48	48	610	173
78/ 77	.3	2.4																30	30	225	510
76/ 75	.4	.9																14	14	37	338
74/ 73	.5	.6																13	13	18	83
72/ 71																					3
70/ 69																					2
TOTAL	1.3	8.4	8.2	25.4	36.4	17.1	2.6	.2	.4									1116	1116	1116	1116

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs.
Rel. Hum.	6410603	84019	75.3	8.739	1116
Dry Bulb	8232836	95778	85.8	3.404	1116
Wet Bulb	7028738	88548	79.3	1.634	1116
Dew Point	6614980	85900	77.0	1.679	1116

Mean No of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.			93.0	93.0	87.2	.3	93
Dry Bulb			93.0	93.0	48.3		93
Wet Bulb			93.0	92.6	5.8		93
Dew Point							

USAF ETAC FORM NO. 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) JUL (MONTH)

PAGE 1 1200-1400 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17 18	19 20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL DB/WB	TOTAL Dry Bulb	Wet Bulb	Dew Point
100/ 99									.2									2	2		
96/ 95									.1									1	1		
94/ 93					.2	.4	1.0	.6	.3	.2								29	29		
92/ 91					1.9	7.4	4.3	.4										156	156		
90/ 89				.7	13.2	20.4	3.8	.1										426	426		
88/ 87				4.5	14.9	4.3	.1											265	265		
86/ 85			1.1	4.3	1.9	.3												84	84	2	
84/ 83		.4	1.5	.9														32	32	78	1
82/ 81		1.6	1.1	.4														34	34	400	28
80/ 79	.1	2.6	.4															34	34	488	258
78/ 77	.4	2.3																30	30	104	500
76/ 75	.5	.8																15	15	33	265
74/ 73	.3	.4																8	8	10	57
72/ 71																				1	5
70/ 69																					2
TOTAL	1.3	8.2	4.0	10.8	32.0	32.8	9.1	1.1	.5	.2									1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5879829	80319	72.0	9.434	1116							
Dry Bulb	8615522	97964	87.8	3.801	1116			93.0	93.0	87.6	2.7	93
Wet Bulb	7171679	89441	80.1	1.771	1116			93.0	92.9	66.9		93
Dew Point	6686670	86360	77.4	1.853	1116			93.0	92.4	13.0		93

USAF-ETAC FORM-JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JUL — MONTH

PAGE 1

1500-1700 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B / W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95									.1									1	1		
94/ 93					.1	.4	.8		.2									16	16		
92/ 91					1.3	4.7	2.2	.2										93	93		
90/ 89				1.2	9.9	15.7	2.4	.2										327	327		
88/ 87			.5	5.7	17.3	3.9	.4											310	310		
86/ 85		.1	1.0	8.5	3.9													157	157	1	
84/ 83		.7	2.5	2.5	.3													67	67	72	4
82/ 81		1.3	1.3															28	28	332	45
80/ 79	.1	2.0	1.1															35	35	503	237
78/ 77	.6	3.4																45	45	137	469
76/ 75	.4	2.3																30	30	56	300
74/ 73	.1	.5																7	7	13	52
72/ 71																					9
TOTAL	1.2	10.3	7.0	17.9	32.0	24.6	5.8	.4	.3										1116		1116
																		1116		1116	

lement (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6260933	82909	74.3	9.542	1116							
Dry Bulb	8417985	96823	86.8	3.987	1116			93.0	93.0	85.1	1.4	93
Wet Bulb	7123017	89133	79.9	1.922	1116			93.0	93.0	61.9		93
Dew Point	6686097	86355	77.4	1.901	1116			93.0	92.3	12.9		93

USAF ETAC FORM NO. 44 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JUL — MONTH
PAGE 1
1800-2000 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
90/ 89					1.1	1.4												28	28		
88/ 87			.4	2.0	7.2	1.2	.4											123	123		
86/ 85			2.5	17.4	7.0	.6												307	307		
84/ 83		.3	10.0	10.8	1.3	.1												250	250	9	
82/ 81	.1	3.1	6.7	1.5	.1													129	129	95	13
80/ 79	.1	5.9	3.2	.1														104	104	516	151
78/ 77	.4	5.7	1.4	.3														88	88	306	458
76/ 75	1.1	5.0	.4	.1														73	73	137	350
74/ 73	.5	.6																13	13	48	123
72/ 71																				4	17
70/ 69																					3
TOTAL	2.2	20.7	24.6	32.1	16.7	3.3	.4												1115		1115
																		1115		1115	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7567462	91424	81.9	8.359	1116							
Dry Bulb	7678057	92441	82.9	3.555	1115			93.0	93.0	75.6		93
Wet Bulb	6856347	87407	78.4	1.975	1115			93.0	92.7	28.9		93
Dew Point	6561212	85506	76.7	1.898	1115			93.0	91.3	5.2		93

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JUL — MONTH
PAGE 1
2100-2300 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85			1.2	3.1	.4													52	52		
84/ 83		.7	10.8	6.5	.3	.1												204	204		
82/ 81		8.4	15.1	3.4	.1													301	301	36	4
80/ 79	.4	15.6	8.6	.6														281	281	348	140
78/ 77	.5	12.0	3.2	.2														178	178	418	414
76/ 75	1.2	6.4	.6	.1														92	92	247	380
74/ 73	.3	.4																8	8	64	153
72/ 71																				2	22
70/ 69																				1	2
68/ 67																					1
TOTAL	2.3	43.5	39.4	13.9	.7	.1												1116	1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8673538	98186	88.0	5.611	1116							
Dry Bulb	7223539	89739	80.4	2.595	1116			93.0	93.0	62.3		93
Wet Bulb	6715091	86543	77.5	1.870	1116			93.0	92.8	12.9		93
Dew Point	6522403	85291	76.4	1.890	1116			93.0	90.9	3.2		93

USAF ETAC FORM APR 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FURMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
JUL — MONTH

PAGE 1

ALL — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99									.0									2	2		
96/ 95									.0									3	3		
94/ 93					.0	.1	.2	.1	.1	.0								47	47		
92/ 91					.4	1.6	.9	.1	.0									272	272		
90/ 89				.3	3.7	5.9	1.0	.1										971	971		
88/ 87			.1	2.2	7.5	1.9	.1											1064	1064		
86/ 85		.0	1.1	6.8	3.0	.2												995	995	3	
84/ 83		.4	4.4	4.3	.4	.0												847	847	171	5
82/ 81	.0	3.5	5.7	1.3	.1													944	944	1105	99
80/ 79	.2	11.6	4.9	.3														1520	1520	2936	1135
78/ 77	.9	12.8	2.2	.1														1423	1423	2503	3347
76/ 75	.9	6.5	.5	.0														710	710	1632	2959
74/ 73	.3	1.0	.0															126	126	538	1192
72/ 71		.0																3	3	36	173
70/ 69																				3	16
68/ 67																					1
TOTAL	2.4	35.9	18.7	15.3	15.2	9.8	2.2	.2	.1	.0								8927	8927	8927	8927

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	62316735	739835	82.9	10.631	8928							
Dry Bulb	61023702	736854	82.5	4.759	8927			744.0	743.7	504.5	4.3	744
Wet Bulb	54577499	697705	78.2	2.299	8927			744.0	740.7	234.0		744
Dew Point	52299728	683064	76.5	1.951	8927			744.0	728.2	43.8		744

USAF ETAC FORM 0-26-5 (OLI) APR 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
AUG — MONTH

PAGE 1
0000-0200 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25 26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85				.1	.1													2	2		
84/ 83		.2	1.0	.9														30	30		
82/ 81	.2	7.0	4.1	.4														130	130	5	
80/ 79	1.5	27.9	5.8															393	393	186	98
78/ 77	1.8	27.7	3.9															371	371	457	376
76/ 75	1.3	12.1	.4															155	155	332	405
74/ 73	.9	1.6	.2	.2														32	32	114	202
72/ 71																				16	28
70/ 69																				3	2
68/ 67																					2
TOTAL	5.8	76.5	16.1	1.5	.1														1113		1113
																		1113		1113	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9514189	102817	92.4	3.809	1113							
Dry Bulb	6865033	87381	78.5	2.078	1113			93.0	93.0	31.0		92
Wet Bulb	6565046	85456	76.8	1.835	1113			93.0	91.4	5.3		93
Dew Point	6442110	84650	76.1	1.895	1113			93.0	90.3	1.9		93

USAF ETAC FORM NO. 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

PAGE 1 0300-0500 (HOURS L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29	30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
84/ 83		.3	.2	.1															6	6		
82/ 81	.3	2.4	1.6	.2															50	50	8	4
80/ 79	.9	10.7	2.7																248	248	76	40
78/ 77	2.7	39.5	2.2																495	495	405	305
76/ 75	3.1	18.7	1.3																256	256	419	462
74/ 73	1.9	2.6	.2																52	52	178	244
72/ 71		.5																	6	6	22	49
70/ 69																					5	9
TOTAL	8.8	82.7	8.2	.3																1113		1113
																			1113		1113	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9802441	104395	93.8	3.088	1113							
Dry Bulb	6691218	86272	77.5	1.900	1113			93.0	92.5	14.1		93
Wet Bulb	6455770	84742	76.1	1.812	1113			93.0	90.7	2.5		93
Dew Point	6356244	84084	75.5	1.881	1113			93.0	88.2	1.4		93

USAF ETAC FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
AUG — MONTH

PAGE 1

0600-0800 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87					.1	.1												2	2		
86/ 85			.3	2.4	.2													32	32		
84/ 83		.4	4.9	5.1	.8	.1												126	126		
82/ 81	.2	3.1	8.4	3.4	.1													168	168	12	2
80/ 79	.4	14.0	8.2	.8														261	261	181	64
78/ 77	2.8	22.3	3.3	.1														317	317	418	327
76/ 75	2.0	12.1	.9															167	167	367	454
74/ 73	1.1	1.9	.2															35	35	113	216
72/ 71	.2	.2	.1															5	5	18	41
70/ 69																				4	7
68/ 67																					2
TOTAL	6.6	54.0	26.1	11.9	1.2	.2													1113		1113
																		1113		1113	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9009514	99898	89.8	0.226	1113							
Dry Bulb	6972924	83040	79.1	2.817	1113			93.0	92.6	39.4		93
Wet Bulb	6549808	85354	76.7	1.934	1113			93.0	91.2	6.6		93
Dew Point	6387362	84290	75.7	1.918	1113			93.0	88.8	1.3		93

USAF ETAC FORM 0-26-5 (OL-I) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-PAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
AUG — MONTH

PAGE 1 — 0700-1100 HOURS L S T

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91						.7	.3	.1										12	12		
90/ 89				.2	3.5	5.9	1.4	.1										124	124		
88/ 87			.2	5.3	15.5	5.2	.6											299	299		
86/ 85			2.2	16.4	9.5	1.0												325	325		
84/ 83	.1	.5	5.3	7.0	.8	.1												154	154	16	1
82/ 81		.7	3.4	1.2	.1													60	60	180	21
80/ 79	.6	3.2	1.0	.2	.1													57	57	570	174
78/ 77	.8	3.5	.1															49	49	258	464
76/ 75	1.0	1.5																28	28	78	351
74/ 73	.2	.3																5	5	11	80
72/ 71																					22
TOTAL	2.7	9.8	12.4	30.3	29.6	12.9	2.3	.2											1113		1113
																		1113		1113	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	6726702	85940	77.2	9.040	1113							
Dry Bulb	5061238	94664	85.0	3.443	1113			93.0	93.0	84.3		93
Wet Bulb	6966651	88035	79.1	1.734	1113			93.0	93.0	41.9		93
Dew Point	6585831	85591	76.9	1.844	1113			93.0	91.2	6.9		93

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
AUG — MONTH

PAGE 1
1200-1400 — HOURS (L S T)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25 26	27 28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
96/ 95							.1		.1									2	2		
94/ 93						.2	.7	.4	.1									16	16		
92/ 91				.1	1.1	6.3	4.1	.9	.2									141	141		
90/ 89				.8	11.8	18.2	4.0	.4										392	392		
88/ 87				5.6	15.2	4.1	.6											284	284		
86/ 85			.7	4.5	2.3	.4	.1											89	89	1	
84/ 83		.4	2.2	1.3	.5													50	50	57	2
82/ 81	.3	1.2	1.1	.1	.1													30	30	383	25
80/ 79	.6	2.8	.6															45	45	470	274
78/ 77	1.0	2.7	.1															42	42	139	452
76/ 75	.4	1.3																19	19	59	270
74/ 73	.3																	3	3	5	68
72/ 71																					17
70/ 69																					5
TOTAL	2.6	8.4	4.0	12.3	31.0	29.2	9.6	1.0	.4										1113		1113
																		1113		1113	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	>73 F	≥80 F	≥93 F	Total
Rel. Hum	6008365	80979	72.8	10.238	1113							
Dry Bulb	8508463	97217	87.3	3.895	1113			93.0	93.0	86.1	1.3	93
Wet Bulb	7117115	88979	79.9	1.817	1113			93.0	93.0	62.4		93
Dew Point	6650275	86005	77.3	1.989	1113			93.0	91.2	12.5		93

USAF ETAC FORM NO. 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) AUG (MONTH)

PAGE 1 1500-1700 (HOURS (L S T))

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
96/ 95								.1										1	1		
94/ 93							.1	.3	.1									5	5		
92/ 91					.9	4.7	2.7	.4	.2									99	99		
90/ 89				.7	8.9	15.5	2.8	.1										311	311		
88/ 87	.2		.4	5.8	14.1	5.4	.4	.1										294	294	2	2
86/ 85		.2	1.5	7.0	4.0	.1												142	142		
84/ 83		.4	3.3	1.7	.6													67	67	47	2
82/ 81		1.5	1.6	.7	.1													44	44	316	37
80/ 79	.2	3.4	1.1	.2														54	54	490	234
78/ 77	.8	4.9	.7															65	65	156	453
76/ 75	.3	1.8	.1															24	24	84	282
74/ 73	.4	.2																7	7	17	87
72/ 71																				1	14
70/ 69																					2
TOTAL	1.9	12.3	8.3	16.1	28.6	25.6	6.0	1.0	.3									1113	1113		1113
																		1113		1113	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	6356376	83302	74.8	10.460	1113							
Dry Bulb	8325112	96148	86.4	4.159	1113			93.0	93.0	83.6	.5	93
Wet Bulb	7060697	88621	79.6	1.984	1113			93.0	92.9	55.2		93
Dew Point	6035494	85908	77.2	2.034	1113			93.0	91.7	11.4		93

USAF ETAC FORM JUL 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
AUG — MONTH

PAGE 1

1300-2000 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91								.1										1	1		
90/ 89				.1	.7	.8	.3											21	21		
88/ 87			.1	1.3	5.5	1.9	.1											98	98		
86/ 85			2.9	13.4	5.3	.5	.1											247	247		
84/ 83		.8	9.1	10.7	1.9	.2												252	252	5	1
82/ 81		3.7	6.5	2.7	.2													145	145	81	12
80/ 79	.4	2.3	2.9	.6	.2													137	137	454	140
78/ 77	1.3	8.3	1.8	.2														128	128	350	447
76/ 75	.5	5.1	.7															71	71	154	332
74/ 73	.4	.7																12	12	60	144
72/ 71																				8	29
70/ 69																					7
TOTAL	2.5	26.9	23.9	29.0	13.8	3.4	.4	.1										1112	1112		1112
																		1112		1112	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7790934	92570	83.2	8.737	1112							
Dry Bulb	7549037	91537	82.3	3.543	1112			93.0	93.0	71.4		93
Wet Bulb	6789342	86860	78.1	2.030	1112			93.0	92.3	24.5		93
Dew Point	6516755	85097	76.5	2.038	1112			93.0	90.0	5.0		93

USAF ETAC FORM 0-26-5 (OLI) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
AUG — MONTH

PAGE 1

2100-2300 — HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B / W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85			.4	1.9														25	25		
84/ 83		.7	9.3	5.8	.3													180	180	1	1
82/ 81		7.4	12.0	2.8														247	247	16	5
80/ 79	1.3	17.6	7.9	.9														308	308	308	121
78/ 77	1.2	14.3	4.4	.1														222	222	443	427
76/ 75	1.5	7.6	.4															106	106	239	344
74/ 73	.5	1.3	.1															22	22	95	174
72/ 71	.2	.1																3	3	11	39
70/ 69																					2
TOTAL	4.7	49.1	34.5	11.5	.3														1113		1113
																		1113		1113	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8877290	99200	89.1	5.670	1113							
Dry Bulb	7110361	88911	79.9	2.646	1113			93.0	92.7	55.1		93
Wet Bulb	6655524	86040	77.3	1.932	1113			93.0	92.1	11.5		93
Dew Point	6482106	84910	76.3	1.989	1113			93.0	89.6	2.8		93

USAF-ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
AUG — MONTH

PAGE 1

ALL — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95							.0	.0	.0									3	3		
94/ 93						.0	.1	.1	.0									21	21		
92/ 91				.0	.2	1.5	.9	.2	.0									253	253		
90/ 89				.2	3.1	5.1	1.1	.1										848	848		
88/ 87	.0		.1	2.2	6.3	2.1	.2	.0										977	977	2	2
86/ 85		.0	1.0	5.7	2.7	.2	.0											862	862	1	
84/ 83	.0	.5	4.5	4.1	.6	.0												865	865	126	7
82/ 81	.1	3.4	4.8	1.4	.1													874	874	1000	106
80/ 79	.7	12.0	3.8	.3	.0													1503	1503	2735	1145
78/ 77	1.5	15.4	2.0	.0														1689	1689	2626	3251
76/ 75	1.3	7.5	.5															826	826	1732	2900
74/ 73	.7	1.1	.1	.0														168	168	593	1215
72/ 71	.0	.1	.0															14	14	76	239
70/ 69																				12	34
68/ 67																					4
TOTAL	4.4	40.0	16.4	14.1	13.1	8.9	2.3	.4	.1										8903		8903
																		8903		8903	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	64005831	749101	84.1	10.893	8903							
Dry Bulb	60003386	730150	82.0	4.770	8903			744.0	742.8	465.0	2.0	744
Wet Bulb	54159953	694087	78.0	2.327	8903			744.0	736.6	210.9		744
Dew Point	52056377	680535	76.4	2.041	8903			744.0	720.9	43.2		744

USAF ETAC FORM 0-26-5 (OL-1) APR 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
SEP — MONTH

PAGE 1

0000-0200 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B / W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83		.1	.7	.1														10	10		
82/ 81		1.9	2.9	.3														55	55	1	
80/ 79	.2	19.1	5.6	.4														272	272	73	33
78/ 77	2.3	30.0	2.9	.2														382	382	371	272
76/ 75	2.9	17.3	2.8	.6														254	254	360	390
74/ 73	.5	3.5	1.9	.4														67	67	172	239
72/ 71		1.3	1.1	.2														28	28	44	62
70/ 69		.5	.4															9	9	37	40
68/ 67		.3																3	3	20	26
66/ 65																				2	17
64/ 63																					1
TOTAL	5.8	74.0	18.1	2.0															1080		1090
																		1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9214321	99647	92.3	4.339	1080							
Dry Bulb	6468746	83544	77.4	2.388	1080			90.0	86.7	16.5		90
Wet Bulb	6182175	81667	75.6	2.494	1080			89.6	81.4	1.4		90
Dew Point	6066538	80890	74.9	2.727	1080			88.5	77.8	.3		90

USAF-ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-MAN FURMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
SEP — MONTH

PAGE 1

0300-0500 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83			.1															1	1		
82/ 81		.7	.0	.3														17	17		
80/ 79	.4	10.5	1.9	.1														138	138	24	5
78/ 77	3.3	30.2	1.3															376	376	290	215
76/ 75	5.6	27.3	.9	.1														366	366	400	414
74/ 73	.9	8.1	1.2	.4														114	114	238	285
72/ 71	.1	2.9	.5	.3														40	40	60	73
70/ 69		2.0	.1	.2														25	25	37	44
68/ 67		.2																2	2	24	26
66/ 65		.1																1	1	7	13
64/ 63																					2
62/ 61																					3
TOTAL	10.3	81.9	6.5	1.3														1080	1080	1080	1080

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.
Rel. Hum.	9575687	101617	94.1	3.674	1080
Dry Bulb	6299688	82446	76.3	2.329	1080
Wet Bulb	6086006	81030	75.0	2.455	1080
Dew Point	6002615	80465	74.5	2.654	1080

Mean No of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.			89.9	84.3	5.6		90
Dry Bulb			89.4	79.3	.3		90
Wet Bulb			88.5	76.6	.2		90
Dew Point							

USAF ETAC FORM NO. 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
SEP — MONTH

PAGE 1
0600-0800 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85			.1	.3	.2													6	6		
84/ 83			2.1	1.2	.2													38	38		
82/ 81		2.1	7.3	1.9	.2													124	124	2	
80/ 79	.5	12.4	8.1	.8	.1	.1												237	237	82	35
78/ 77	2.4	19.6	4.3	.2	.2	.1												289	289	334	230
76/ 75	3.9	17.6	2.1	.3	.1													259	259	371	399
74/ 73	1.2	4.9	1.4	.7	.1													90	90	177	251
72/ 71	.3	1.1	.4	.2														21	21	54	83
70/ 69	.2	.6	.1	.2														12	12	38	37
68/ 67		.4																4	4	17	22
66/ 65																				5	16
64/ 63																					6
62/ 61																					1
TOTAL	8.4	58.8	25.8	5.7	1.0	.2													1080		1080
																		1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8947754	98096	90.8	5.913	1080							
Dry Bulb	6322815	83875	77.7	2.874	1080			90.0	86.9	24.7		90
Wet Bulb	6170227	81585	75.5	2.576	1080			89.6	80.5	2.4		90
Dew Point	6033280	80666	74.7	2.770	1080			88.1	76.3	.3		90

USAF ETAC FORM OCT 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
SEP — MONTH

PAGE 1

0900-1100 — HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91						.2	.1											3	3		
90/ 89					.9	2.7	.3											42	42		
88/ 87				3.2	12.0	3.9	1.0	.3	.1									222	222		
86/ 85			1.4	15.2	11.4	2.2	1.2	.1										339	339		
84/ 83		.2	6.1	11.2	3.6	1.6	.1											246	246		
82/ 81		.8	3.7	3.1	.8	.3	.1											95	95	99	5
80/ 79	.2	1.9	3.1	.7	.6	.3	.1											76	76	461	95
78/ 77	.4	2.1	.6	.4	.1													39	39	323	411
76/ 75	.3	1.0	.1															15	15	122	338
74/ 73		.3																3	3	58	123
72/ 71																				15	53
70/ 69																				1	36
68/ 67																				1	14
66/ 65																					3
62/ 61																					2
TOTAL	.9	6.4	15.0	33.8	29.5	11.1	2.9	.4	.1										1080		1080
																		1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	6357953	82365	76.3	8.419	1080							
Dry Bulb	7692269	91091	84.3	2.941	1080			90.0	90.0	83.9		90
Wet Bulb	6611325	84469	78.2	2.116	1080			90.0	88.6	27.1		90
Dew Point	6228190	81966	75.9	2.623	1080			89.6	81.0	2.7		90

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

PAGE 1 1200-1400 (HOURS ST)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95								.1										1	1		
94/ 93						.1	.5	.1										7	7		
92/ 91					.4	2.9	1.0	.1										47	47		
90/ 89				.5	8.4	12.7	3.9	1.3	.3									292	292		
88/ 87			.1	4.4	17.6	10.8	3.2	1.2	.1									404	404		
86/ 85		.1	1.5	5.2	4.6	2.4	1.5	.4										169	169		
84/ 83		.2	2.7	2.5	.9	.4	.2											74	74	28	1
82/ 81		.6	1.5	.6	.2	.1												31	31	265	23
80/ 79		1.5	.8		.1													26	26	438	162
78/ 77	.2	1.2	.2															17	17	219	392
76/ 75	.7	.3																11	11	92	278
74/ 73	.1																	1	1	33	116
72/ 71																				5	51
70/ 69																					35
68/ 67																					18
66/ 65																					4
TOTAL	1.0	3.8	6.8	13.1	32.2	29.4	10.3	3.1	.4									1080	1080		1080
																		1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5515440	76546	70.9	9.142	1080							
Dry Bulb	8178778	93928	87.0	3.018	1080			90.0	90.0	86.8	.7	90
Wet Bulb	6770061	85477	79.1	2.142	1080			90.0	89.6	45.1		90
Dew Point	6281936	82312	76.2	2.814	1080			89.7	81.0	7.4		90

USAF ETAC FORM MAR 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
SEP — MONTH

PAGE 1
1500-1700 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27 28	29-30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	Wet Bulb	Dew Point
96/ 95								.1										1	1		
94/ 93						.1	.1	.2										4	4		
92/ 91				.1	.6	1.9	.3	.4	.1									36	36		
90/ 89				.5	5.5	9.0	3.7	.8	.1									211	211		
88/ 87				4.1	17.0	7.7	2.2	.9	.1									346	346		
86/ 85			1.4	9.3	6.3	2.7	1.9	.3										235	235	1	
84/ 83		.3	2.5	4.9	1.2	.6	.4	.1										108	108	21	1
82/ 81		1.4	1.5	1.6	.4	.2												54	54	214	18
80/ 79	.2	2.2	.5	.1	.3													35	35	442	155
78/ 77	.4	1.6	.4			.1												26	26	247	398
76/ 75	.6	1.[illegible]																19	19	94	266
74/ 73	.4	.1																5	5	55	129
72/ 71																				4	51
70/ 69																				1	39
68/ 67																				1	20
64/ 63																					3
TOTAL	1.6	6.7	6.2	20.5	31.3	22.2	8.5	2.8	.3									1080	1080		1080
																				1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	5831913	78655	72.8	9.797	1080							
Dry Bulb	8014527	92963	86.1	3.412	1080			90.0	90.0	84.8	.4	90
Wet Bulb	6717527	85141	78.8	2.258	1080			90.0	89.5	40.8		90
Dew Point	6264452	82196	76.1	2.844	1080			89.8	80.6	5.4		90

USAF ETAC FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) SEP (MONTH)

PAGE 1 1800-2000 (HOURS (L S T))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21	22	23-24	25-26	27-28	29	30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
88/ 87				.4	1.1	.2	.1													17	19		
86/ 85			.9	8.2	3.9	.4	.2													147	147		
84/ 83		.2	10.5	12.5	2.2	.6	.2													282	282		
82/ 81	.1	2.4	10.8	5.2	1.5	.6	.1													224	224	28	3
80/ 79	.5	6.3	7.4	3.2	1.1	.3														203	203	320	94
78/ 77	.8	5.0	3.4	1.5	.7															124	124	370	361
76/ 75	1.6	3.0	1.6	.4	.2															72	72	219	323
74/ 73	.2	.2	.1	.2																7	7	80	158
72/ 71	.2																			2	2	49	65
70/ 69																						11	42
68/ 67																						3	21
66/ 65																							11
64/ 63																							2
TOTAL	3.3	17.0	34.7	31.6	10.7	2.0	.6														1080		1080
																				1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	7472112	89408	82.8	8.081	1080							
Dry Bulb	7161917	87887	81.4	2.975	1080			90.0	89.8	67.8		90
Wet Bulb	6432476	83308	77.1	2.425	1080			90.0	84.8	13.8		90
Dew Point	6166361	81549	75.5	2.845	1080			88.9	78.2	1.8		90

USAF ETAC FORM NOV 64 0-26-5 (OL-I) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
SEP — MONTH
PAGE 1
2100-2300 — HOURS (LST)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23	24	25-26	27	28	29-30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85			.1	.4																5	5		
84/ 83		.2	3.8	1.7	.1															62	62		
82/ 81		5.1	10.7	2.6	.2	.1														202	202	3	1
80/ 79	.2	18.1	9.0	1.0	.3															309	309	166	46
78/ 77	1.2	15.9	5.8	1.2	.1															262	262	394	343
76/ 75	2.1	9.4	3.0	1.7																181	181	290	346
74/ 73	.2	1.4	2.2	.8																50	50	127	202
72/ 71	.1	.2	.4	.1																8	8	55	57
70/ 69			.1																	1	1	31	49
68/ 67																						12	19
66/ 65																							16
64/ 63																							1
TOTAL	3.8	50.3	35.7	9.4	.6	.1														1080	1080	1080	1080

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature: ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	8604787	96209	89.1	5.635	1080							
Dry Bulb	6498975	85013	78.7	2.560	1080			90.0	89.3	37.9		90
Wet Bulb	6276145	82283	76.2	2.523	1080			90.0	81.8	4.1		90
Dew Point	6108273	81165	75.2	2.806	1080			88.6	78.2	.5		90

USAF ETAC FORM JUL 64 (26-5 (OL1)) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) — TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) — 54-63 (YEARS) — SEP (MONTH)

PAGE 1 — ALL (HOURS LST)

Temp. (F)	0	1-2	3	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	TOTAL DB/WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/95								.0										2	2		
94/93						.0	.1	.0										11	11		
92/91				.0	.1	.6	.2	.1	.0									86	86		
90/89				.1	1.9	3.0	1.0	.3	.0									549	549		
88/87			.0	1.5	6.0	2.8	.8	.3	.0									991	991		
86/85		.0	.7	4.8	3.3	1.0	.6	.1										901	901	1	
84/83		.1	3.6	4.3	1.0	.4	.1	.0										821	821	49	2
82/81	.0	1.9	4.9	1.9	.4	.2	.0											802	802	612	50
80/79	.3	9.0	4.5	.8	.3	.1	.0											1296	1296	2006	625
78/77	1.4	13.2	2.4	.4	.1	.0												1515	1515	2550	2622
76/75	2.2	9.6	1.4	.4	.0													1177	1177	1948	2754
74/73	.4	2.3	.6	.3	.0													337	337	940	1503
72/71	.1	.7	.1	.1														99	99	286	495
70/69	.0	.4	.1	.0														47	47	156	322
68/67		.1																9	9	78	166
66/65		.0																1	1	14	80
64/63																					15
62/61																					6
TOTAL	4.4	37.4	18.6	14.7	13.2	8.1	2.8	.5	.1									8640	8640		8640
																		8640		8640	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	61519967	722543	83.6	11.260	8640							
Dry Bulb	57037313	700747	81.1	4.850	8640			719.9	707.0	407.7	1.1	720
Wet Bulb	51245944	664962	77.0	2.813	8640			718.8	675.5	134.9		720
Dew Point	49151649	651209	75.4	2.828	8640			711.6	629.7	18.5		720

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
OCT — MONTH

PAGE 1

0000-0200 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23	24	25-26	27-28	29-30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	Wet Bulb	Dew Point
82/ 81		.2																	2	2		
80/ 79		.7	.3	.1															12	12	3	
78/ 77	.4	7.5	.7	.3															100	100	29	17
76/ 75	2.0	15.2	1.3	.1															207	207	150	102
74/ 73	.6	11.5	3.7	.5															182	182	168	195
72/ 71	.2	8.6	4.6	.4	.2														155	155	138	130
70/ 69	.4	10.8	5.2	.4															187	187	167	138
68/ 67	.2	6.5	5.7	.5															143	143	156	152
66/ 65		3.5	1.8	.4															63	63	128	129
64/ 63		2.1	1.1	.1															36	36	93	95
62/ 61		1.3	.4																19	19	47	80
60/ 59		.5																	6	6	26	50
58/ 57			.3																3	3	7	18
56/ 55																					1	6
54/ 53																					2	
52/ 51																						2
50/ 49																						1
TOTAL	3.8	68.3	24.9	2.8	.2															1115		1115
																			1115		1115	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	9139442	100830	90.3	5.144	1116							
Dry Bulb	5716977	79703	71.5	4.195	1115			82.4	42.0	.4		93
Wet Bulb	5407968	77480	69.5	4.639	1115			67.6	29.2			93
Dew Point	5254523	76337	68.5	5.032	1115			61.2	26.2			93

USAF ETAC FORM NOV 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OCT (MONTH)

PAGE 1 0300-0500 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17 18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81					.1													1	1		
80/ 79		.3	.3															6	6		
78/ 77	.2	3.9	.3															48	48	10	9
76/ 75	1.8	12.5	.3															163	163	102	72
74/ 73	2.2	13.2	.5															178	178	185	196
72/ 71	.4	10.6	1.9															143	143	117	117
70/ 69	1.6	11.6	1.7	.4	.4													175	175	161	133
68/ 67	1.1	10.7	3.2															167	167	166	160
66/ 65	.4	8.2	1.8															116	116	142	131
64/ 63		4.9	.9	.2														66	66	107	114
62/ 61		2.6	.4															33	33	60	86
60/ 59		1.1	.3															15	15	38	60
58/ 57		.4																5	5	19	28
56/ 55																				3	7
54/ 53																					3
TOTAL	7.6	79.9	11.5	.5	.4														1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9582016	103290	92.6	4.456	1116							
Dry Bulb	5512917	78283	70.1	4.409	1116			73.4	33.0	.2		93
Wet Bulb	5282277	76601	68.6	4.685	1116			62.3	25.3			93
Dew Point	5171901	75767	67.9	5.008	1116			57.3	23.1			93

USAF ETAC FORM NO. 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OCT (MONTH)

PAGE 1 0600-0800 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
84/ 83				.1														1	1		
82/ 81			.4	.8														14	14		
80/ 79		.7	3.5	.8														56	56		
78/ 77	.4	2.6	3.4	.8														80	80	30	11
76/ 75	1.0	9.2	2.2	.6	.1													146	146	131	75
74/ 73	2.2	8.1	4.2	1.0														172	172	165	194
72/ 71	1.6	8.7	3.7	.7	.3													167	167	146	139
70/ 69	1.3	9.3	4.3	1.1	.1													179	179	161	146
68/ 67	.5	8.0	2.2	1.0														130	130	165	153
66/ 65	.3	5.8	1.8	.5														94	94	136	139
64/ 63		3.0	.7															41	41	89	106
62/ 61	.1	1.6	.4															23	23	50	66
60/ 59		.7	.3															11	11	32	54
58/ 57		.2																2	2	9	26
56/ 55																				2	5
54/ 53																					1
52/ 51																					1
TOTAL	7.3	57.9	27.0	7.4	.4														1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	9068787	100349	89.9	6.392	1116							
Dry Bulb	5707178	79636	71.4	4.658	1116			78.8	39.1	3.8		93
Wet Bulb	5373974	77272	69.2	4.605	1116			66.5	27.2			93
Dew Point	5219109	76125	68.2	4.870	1116			59.8	23.3			93

USAF ETAC FORM NO. 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
OCT — MONTH

PAGE 1 — 0900-1100 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B / W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89					.2	.2	.1	.2										7	7		
88/ 87				.1	1.1	2.2	1.0											48	48		
86/ 85			.1	2.2	5.2	4.0	.4	.1		.1								135	135		
84/ 83			1.3	6.4	7.1	3.2	1.3	.2	.2									219	219		
82/ 81		.4	1.0	5.3	6.2	2.2	1.1	.4										186	186	5	
80/ 79		.6	2.1	5.3	4.9	2.8	1.1	.1										188	188	66	10
78/ 77		.4	3.0	4.8	3.4	.9	.4	.1										145	145	208	53
76/ 75		.5	1.7	3.5	2.7	.2												96	96	237	150
74/ 73		.1	.7	2.0	.8	.6	.1											48	48	212	226
72/ 71		.1	.9	.0	.3	.2												23	23	146	178
70/ 69		.2	.4	.4	.3													14	14	121	163
68/ 67		.1	.2	.1	.1													5	5	76	122
66/ 65				.1														1	1	25	104
64/ 63			.1															1	1	12	51
62/ 61																				6	32
60/ 59																				2	14
58/ 57																					7
56/ 55																					6
TOTAL		2.5	11.4	30.7	32.2	16.5	5.4	1.1	.2	.1								1116	1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5852376	80302	72.0	8.159	1116							
Dry Bulb	7252582	89850	80.5	4.094	1116			92.8	89.3	59.8		93
Wet Bulb	6062290	82144	73.6	3.791	1116			89.3	60.7	2.7		93
Dew Point	5575400	78722	70.5	4.482	1116			75.2	36.6	.1		93

USAF-ETAC FORM 0-26-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FURMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
OCT — MONTH
PAGE 1
1200-1400 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
92/ 91						.1	.2	.4										7	7		
90/ 89					.7	1.8	2.8	.4	.1									64	64		
88/ 87				1.1	5.3	9.9	4.3	.9	.4									244	244		
86/ 85			.2	1.8	7.9	10.6	4.8	1.9	.6									310	310		
84/ 83			.5	1.4	5.4	7.3	4.9	1.9	.9									250	250		
82/ 81			.4	1.7	3.3	3.6	3.1	1.3										151	151	28	1
80/ 79		.4	.3	.6	1.6	1.4	.9	.2										60	60	136	15
78/ 77		.1	.1	.4	.6	.2												15	15	289	79
76/ 75			.1	.1	.5													8	8	240	160
74/ 73				.1														1	1	183	239
72/ 71			.3															3	3	130	197
70/ 69				.1	.2													3	3	86	136
68/ 67																				20	105
66/ 65																				1	90
64/ 63																				1	57
62/ 61																				2	23
60/ 59																					10
58/ 57																					4
TOTAL		.4	1.9	7.3	25.5	34.9	21.1	6.9	2.0									1116	1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4705169	71933	64.5	7.847	1116							
Dry Bulb	7992000	94384	84.6	2.937	1116			93.0	92.5	89.4		93
Wet Bulb	6324497	83933	75.2	3.280	1116			92.7	73.0	6.9		93
Dew Point	5673543	79423	71.2	4.331	1116			77.7	41.2	.3		93

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
OCT — MONTH

PAGE 1
1500-1700 — HOURS (L S T)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
92/ 91						.1	.2											3	3		
90/ 89					.7	1.9	1.2	.2	.1									45	45		
88/ 87			.1	.6	3.5	6.2	1.5	.4	.1									138	138		
86/ 85				3.0	8.3	9.2	3.0	1.1	.4									280	280		
84/ 83			.5	3.6	6.5	5.6	4.2	1.4	.3									250	250	2	
82/ 81		.1	.9	2.8	4.0	5.1	2.4	.8	.1									181	181	23	2
80/ 79		.4	1.0	1.6	3.8	2.5	1.6	.4										125	125	131	15
78/ 77		.3	.2	.8	1.4	1.6	.5											54	54	243	74
76/ 75		.4	.3	.5	.7	.3												24	24	234	189
74/ 73			.2	.2	.1													5	5	182	207
72/ 71		.1	.3	.1	.2													7	7	145	178
70/ 69			.1															1	1	95	133
68/ 67				.1														1	1	49	127
66/ 65																				8	75
64/ 63																				1	66
62/ 61			.2															2	2	1	36
60/ 59																				1	11
58/ 57																				1	1
56/ 55																					1
54/ 53																					1
TOTAL		1.2	3.7	13.5	29.3	32.5	14.6	4.2	1.0									1116	1116		1116
																		1116		1116	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5063023	74589	66.8	8.353	1116							
Dry Bulb	7756661	92959	83.3	3.461	1116			92.8	92.1	82.7		93
Wet Bulb	6248372	83410	74.7	3.581	1116			92.0	67.9	5.8		93
Dew Point	5654889	79281	71.0	4.516	1116			77.1	40.6	.4		93

USAF ETAC FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
OCT — MONTH
PAGE 1
1800-2000 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29	30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85				.4	.5														11	11		
84/ 83			.6	2.7	1.2														50	50		
82/ 81		.3	3.2	5.9	1.1	.2													119	119		
80/ 79		1.1	8.0	6.6	2.3	.4	.2												217	217	23	1
78/ 77	.1	2.7	7.5	6.0	3.4	.6	.2												229	229	120	35
76/ 75		1.6	6.5	6.7	2.3	.7	.1												201	201	227	152
74/ 73		1.2	5.4	4.9	1.6	.2													148	148	177	203
72/ 71	.2	.4	3.0	3.2	.9	.1													87	87	179	158
70/ 69		.2	1.3	1.6	.1														36	36	174	144
68/ 67		.1	.3	.3	.1														8	8	116	165
66/ 65		.2	.3	.2															7	7	69	105
64/ 63																					24	75
62/ 61																					3	55
60/ 59		.1	.2																3	2	3	14
58/ 57																					1	3
56/ 55																					2	4
54/ 53																						1
52/ 51																						1
TOTAL	.3	7.8	37.1	38.6	13.5	2.2	.4													1116		1116
																			1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	7049370	88320	79.1	7.258	1116							
Dry Bulb	6612024	85796	76.9	3.810	1116			92.2	81.3	25.3		93
Wet Bulb	5815130	80438	72.1	3.950	1116			84.8	45.6	.2		93
Dew Point	5472745	77987	69.9	4.537	1116			71.3	32.6			93

USAF ETAC FORM NO. 0-26-5 (OLI) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) OCT (MONTH)

PAGE 1 2100-2300 (HOURS (L S T))

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 26	27 - 28	29 - 30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
86/ 85						.1												1	1		
84/ 83				.3														3	3		
82/ 81			.2															2	2		
80/ 79		3.1	2.8	.5														72	72	4	
78/ 77		9.9	5.8	.4	.1													180	180	55	23
76/ 75	.1	10.3	5.3	1.3	.2													192	192	189	108
74/ 73		6.4	10.7	1.6	.3													211	211	152	199
72/ 71		4.6	7.9	2.6	.1	.1												170	170	151	132
70/ 69	.1	4.3	7.7	2.3														161	161	170	145
68/ 67		1.7	3.8	.6	.2													70	70	162	162
66/ 65		1.3	1.3	.6														36	36	121	117
64/ 63		.4	.4	.3														12	12	71	102
62/ 61		.1	.2															3	3	25	79
60/ 59			.3															3	3	12	24
58/ 57																				1	16
56/ 55																				3	6
52/ 51																					3
TOTAL	.2	42.0	46.2	10.6	.8	.2													1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8361511	96383	86.4	5.793	1116							
Dry Bulb	5999369	81707	73.2	3.934	1116			88.5	55.1	3.2		93
Wet Bulb	5535728	78448	70.3	4.372	1116			73.6	33.3			93
Dew Point	5316389	76833	68.8	4.892	1116			64.1	27.5			93

USAF ETAC FORM 0-26-5 (OLI) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
OCT — MONTH
PAGE 1
ALL — HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91						.0	.0	.0										10	10		
90/ 89					.2	.5	.5	.1	.0									116	116		
88/ 87			.0	.2	1.2	2.3	.9	.2	.1									430	430		
86/ 85			.0	.9	2.7	3.0	1.0	.4	.1	.0								737	737		
84/ 83			.4	1.8	2.5	2.0	1.3	.4	.2									773	773	2	
82/ 81		.1	.8	2.1	1.8	1.4	.8	.3	.0									656	656	56	3
80/ 79		.9	2.4	1.9	1.6	.9	.5	.1										736	736	363	41
78/ 77	.1	3.4	2.6	1.7	1.1	.4	.1	.0										851	851	990	301
76/ 75	.6	6.2	2.2	1.6	.8	.1	.0											1037	1037	1510	1008
74/ 73	.6	5.0	3.2	1.3	.3	.1	.0											945	945	1424	1659
72/ 71	.3	4.1	2.8	1.0	.2	.0												755	755	1152	1229
70/ 69	.4	4.5	2.6	.8	.1													756	756	1135	1138
68/ 67	.2	3.4	1.9	.3	.0													524	524	912	1146
66/ 65	.1	2.4	.9	.2														317	317	626	890
64/ 63		1.3	.4	.1														156	156	398	666
62/ 61	.0	.7	.2															80	80	194	457
60/ 59		.3	.1															38	38	114	237
58/ 57		.1	.0															10	10	38	103
56/ 55																				11	35
54/ 53																				2	6
52/ 51																					7
50/ 49																					1
TOTAL	2.4	32.5	20.5	13.9	12.8	10.8	5.2	1.5	.4	.0								8927	8927		8927
																		8927		8927	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	58820694	715996	80.2	12.524	8928							
Dry Bulb	52549728	682320	76.4	6.676	8927			693.9	524.3	264.7		744
Wet Bulb	46050236	639726	71.7	4.807	8927			628.7	362.1	15.5		744
Dew Point	43338499	620477	69.5	4.872	8927			543.8	251.0	.8		744

USAF-ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

PAGE 1 0000-0200 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	Wet Bulb	Dew Point
76/ 75		1.1	.1															13	13		
74/ 73	.4	8.3	1.5	.1														78	78	27	18
72/ 71	1.9	9.2	1.9	.2														142	142	94	76
70/ 69	1.3	10.8	3.2	.1														167	167	150	129
68/ 67	1.4	9.4	3.0	.7	.2													159	159	178	136
66/ 65	.6	10.6	2.6	1.0														161	161	116	126
64/ 63	.4	5.1	3.1	.9	.1													104	104	154	134
62/ 61	.8	5.5	4.0	.3														114	114	96	116
60/ 59	.1	3.5	1.8	.6	.2													67	67	119	83
58/ 57		2.7	1.4	.4														48	48	73	87
56/ 55		1.3	.5															19	19	50	87
54/ 53			.3															3	3	30	44
52/ 51		.3	.1															4	4	6	18
50/ 49		.1																1	1	5	11
48/ 47																				2	10
46/ 45																					3
TOTAL	6.9	64.9	23.4	4.4	.5													1080	1080	1080	1080

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8692212	96636	89.5	6.489	1080							
Dry Bulb	4765118	71554	66.3	4.755	1080			46.6	7.6			90
Wet Bulb	4487778	69392	64.3	5.203	1080			35.8	2.3			90
Dew Point	4331682	68110	63.1	5.803	1080			29.9	1.5			90

USAF ETAC FORM 0-26-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FURMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

PAGE 1 0300-0500 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3 4	5-6	7-8	9-10	11 12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
76/ 75		.3																3	3		
74/ 73	.3	3.3	.3															42	42	12	11
72/ 71	1.8	7.5	.3															101	103	66	62
70/ 69	2.9	8.5	1.3	.1	.1													139	139	125	108
68/ 67	3.1	10.6	2.4	.5														179	179	159	124
66/ 65	1.9	11.2	1.6	.5	.1													164	164	133	131
64/ 63	.6	6.5	1.9	.5														102	102	140	130
62/ 61	1.3	8.1	3.7															143	142	117	127
60/ 59	.7	5.8	1.2	.1														85	85	122	95
58/ 57		3.9	1.5	.3														61	61	85	98
56/ 55	.1	2.8	.6															38	38	60	85
54/ 53		1.1	.1															13	13	33	56
52/ 51		.3	.2															5	5	20	29
50/ 49		.3																3	3	2	12
48/ 47		.1																1	1	6	9
46/ 45																					3
TOTAL	12.6	70.4	15.0	1.9	.2													1080	1080	1080	1080

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9062799	98731	91.4	5.860	1080							
Dry Bulb	4590142	70206	65.0	4.943	1080			38.8	3.8			90
Wet Bulb	4371172	68470	63.4	5.299	1080			30.2	1.0			90
Dew Point	4245970	67430	62.4	5.773	1080			25.4	.9			90

USAF ETAC FORM NO. 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-63 (YEARS) NOV (MONTH)

PAGE 1 0600-0800 (HOURS (L S T))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9	10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27	28 29	30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	Wet Bulb	Dew Point
80/ 79				.1																1	1		
78/ 77		.1	.2	.2																5	5		
76/ 75		.6	.5	.4																15	15	1	
74/ 73	.4	2.3	1.6	.3																49	49	19	13
72/ 71	1.9	6.5	2.1	.2																115	115	69	57
70/ 69	2.4	8.1	3.3	.2	.3															154	154	128	103
68/ 67	1.6	9.3	2.4	.4	.2															149	149	139	120
66/ 65	2.1	10.6	2.5	.6	.1															172	172	163	146
64/ 63	.6	5.5	3.4	.7	.1															112	112	144	139
62/ 61	.8	6.0	3.2	.2																111	111	104	113
60/ 59	1.0	4.8	2.0	.7																93	93	120	101
58/ 57	.2	2.4	1.4	.1																44	44	80	104
56/ 55	.1	3.1	.5																	39	39	51	70
54/ 53		1.1	.3	.1																16	16	40	54
52/ 51		.2																		2	2	20	37
50/ 49		.1	.1																	2	2	3	12
48/ 47		.1																		1	1	3	8
46/ 45																							1
44/ 43																							2
TOTAL	11.1	60.6	25.5	4.2	.6																1080		1080
																				1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8778750	97098	89.9	6.746	1080							
Dry Bulb	4658690	70718	65.5	5.104	1080			40.7	5.8			90
Wet Bulb	4392170	68636	63.6	5.293	1080			29.3	1.7			90
Dew Point	4243945	67415	62.4	5.761	1080			24.4	1.1			90

USAF ETAC FORM NOV 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
NOV — MONTH

PAGE 1

0900-1100 — HOURS (L S T)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87							.1											1	1		
86/ 85					.4	.6	.5											17	15		
84/ 83				.1	1.2	1.9	.7	.1										44	44		
82/ 81			.1	.9	3.6	3.2	.4	.1										90	90		
80/ 79			.5	3.2	4.8	2.7	.7											129	129		
78/ 77		.1	2.0	3.4	4.6	1.2	.5	.1										129	129	9	
76/ 75		.5	2.3	4.7	4.3	2.4	.6											160	160	56	4
74/ 73	.1	1.4	2.4	4.5	2.5	2.1	.4	.1										146	146	154	47
72/ 71	.1	1.1	3.1	2.7	2.9	.5	.1											112	112	181	111
70/ 69	.1	.6	2.6	2.7	3.0	.6	.1											103	103	154	157
68/ 67	.1	.4	2.1	2.2	.4													56	56	153	161
66/ 65	.1	.3	1.3	2.2	1.1													54	54	118	140
64/ 63		.1	.6	.4	.2													18	18	110	103
62/ 61			.5	.6	.2													13	13	63	96
60/ 59			.4	.3														7	7	43	94
58/ 57			.1	.1														2	2	23	74
56/ 55				.1														1	1	13	50
54/ 53																				2	22
52/ 51																					14
50/ 49																				1	6
46/ 45																					1
TOTAL	.5	4.4	17.9	28.6	29.1	15.2	4.1	.4											1080		1080
																		1080		1080	

WET BULB TEMPERATURE DEPRESSION (F)

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5692450	77784	72.0	9.147	1080							
Dry Bulb	6027922	80466	74.5	5.510	1080			82.1	59.5	19.4		90
Wet Bulb	5038371	73581	68.1	4.838	1080			58.9	18.3			90
Dew Point	4561300	69938	64.8	5.471	1080			40.0	4.3			90

USAF ETAC FORM JUN 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
NOV — MONTH
PAGE 1
1200-1400 — HOURS (L S T)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
90/ 89							.2	.3										5	5		
88/ 87					.3	.4	1.1	.5										24	24		
86/ 85				.1	1.0	4.4	2.8	.9	.1									100	100		
84/ 83				.2	4.3	8.3	4.3	1.1	.2	.1								199	199		
82/ 81				.9	5.5	5.6	3.5	.8	.1									178	178		
80/ 79			.5	1.1	4.2	6.5	3.4	1.1	.2									183	183	5	
78/ 77		.1	.4	.8	3.5	3.9	3.8	.6	.1									142	142	33	4
76/ 75		.4	.3	.8	2.1	3.5	2.1	.4										104	104	156	10
74/ 73		.5	.1	.6	.8	2.9	.6	.3										62	62	211	78
72/ 71	.1	.4	.6	.3	1.6	.6	.1											39	39	176	147
70/ 69		.1	.6	.7	.9	.3												29	29	162	158
68/ 67		.2	.1	.3	.4													10	10	118	151
66/ 65				.3	.2													5	5	115	129
64/ 63																				71	113
62/ 61																				21	92
60/ 59																				11	86
58/ 57																				1	65
56/ 55																					32
54/ 53																					10
52/ 51																					4
50/ 49																					1
TOTAL	.1	1.6	2.5	6.1	24.7	36.5	21.9	5.8	.6	.1									1080		1080
																		1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4369449	68073	63.0	8.544	1080							
Dry Bulb	6873087	86023	79.7	4.440	1080			89.6	83.1	52.3		90
Wet Bulb	5382237	76109	70.5	4.167	1080			71.8	33.8	.3		90
Dew Point	4718311	71163	65.9	5.208	1080			45.7	7.7			90

USAF-ETAC FORM APR 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
NOV — MONTH

PAGE 1 — 1500-1700 HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
90/ 89							.1											1	1		
88/ 87					.3		.7											11	11		
86/ 85					.6	2.4	1.0	.2	.1									47	47		
84/ 83			.1	.7	3.8	3.1	1.9	.8	.2									114	114		
82/ 81				3.1	5.9	4.5	1.8	.4										169	169	1	
80/ 79			.8	3.9	7.0	4.2	1.7	.7	.1									199	199	4	1
78/ 77		.2	.5	3.3	4.5	2.7	1.8	.4										144	144	22	2
76/ 75		.5	.6	3.1	3.0	3.6	2.2	.2										142	142	141	15
74/ 73		.6	.5	3.1	2.7	2.9	.5	.1										112	112	194	88
72/ 71	.3	.4	.3	1.3	2.3	.8	.1											59	59	186	165
70/ 69		.1	.9	1.3	1.2	.3												41	41	157	130
68/ 67		.1	.6	.5	.7	.1												21	21	121	170
66/ 65		.2	.2	.6	.1	.1												12	12	122	127
64/ 63		.3		.4														7	7	80	91
62/ 61		.1																1	1	32	92
60/ 59																				16	90
58/ 57																				4	69
56/ 55																					27
54/ 53																					10
52/ 51																					2
50/ 49																					1
TOTAL	.3	2.4	6.4	21.2	32.2	24.6	11.7	2.8	.4										1080		1080
																		1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum	4979879	72689	37.3	9.009	1080							
Dry Bulb	6576706	84124	77.9	4.723	1080			88.3	78.3	38.8		90
Wet Bulb	5314233	75615	70.0	4.320	1080			68.8	30.2	.2		90
Dew Point	4745277	71365	66.1	5.235	1080			47.6	8.8	.1		90

USAF ETAC FORM JUL 64 0-26-5 (OL1) REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) NOV (MONTH)

PAGE 1 1800-2000 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	Wet Bulb	Dew Point
82/ 81					.3													3	3		
80/ 79			.6	2.5	.7													41	41		
78/ 77		.6	3.4	4.6	.6	.1	.3											104	104	1	
76/ 75		1.7	7.9	4.3	1.3	.2												165	165	23	2
74/ 73		2.9	8.1	4.7	.9	.2												182	182	110	40
72/ 71		1.9	6.6	3.6	1.2													143	143	179	119
70/ 69		1.9	6.4	3.5	1.9	.2												150	150	164	163
68/ 67		1.0	6.1	3.9	1.0	.1												131	131	153	149
66/ 65		.7	3.2	2.3	.2													70	70	130	136
64/ 63		.5	1.9	1.6	.5													48	48	120	110
62/ 61		.2	.9	1.2														25	25	84	106
60/ 59			.6	.4														11	11	61	94
58/ 57			.3	.1														4	4	27	68
56/ 55			.3															3	3	20	47
54/ 53																				7	20
52/ 51																				1	17
50/ 49																					9
TOTAL		11.2	46.7	32.7	8.7	.7	.3												1080		1080
																		1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6900849	85985	79.6	7.145	1080							
Dry Bulb	5531556	77124	71.4	4.721	1080			76.6	41.3	2.3		90
Wet Bulb	4082834	72432	67.1	4.819	1080			52.5	11.2			90
Dew Point	4557959	69913	64.7	5.462	1080			39.4	3.5			90

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
NOV — MONTH

PAGE 1

2100-2300 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
80/ 79			.1	.1														2	2		
78/ 77			.7	.2														10	10		
76/ 75		2.2	2.2	.6														55	55	1	
74/ 73		7.8	4.7	.3														138	138	50	27
72/ 71	.2	9.4	5.0	.5	.1													163	163	133	90
70/ 69	.3	8.0	5.4	1.8														166	166	136	154
68/ 67	.1	6.5	5.8	.6	.1													142	142	149	138
66/ 65	.3	6.4	6.2	1.9														159	159	136	120
64/ 63		3.6	4.3	1.6	.1													103	103	132	131
62/ 61		1.6	4.3	1.0		.1												75	75	121	103
60/ 59		.7	2.2	.6		.1												40	40	78	106
58/ 57		.1	1.2	.3														17	17	66	68
56/ 55			.6															7	7	34	71
54/ 53		.1	.2															3	3	12	32
52/ 51																				11	21
50/ 49																				1	10
48/ 47																					7
46/ 45																					1
42/ 41																					1
TOTAL	.8	46.3	43.0	9.4	.3	.2													1080		1080
																		1080		1080	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤0 F	≤32 F	≤67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum	8039115	92905	86.0	6.609	1080							
Dry Bulb	5019728	73460	68.0	4.626	1080			36.3	17.1			90
Wet Bulb	4628250	70486	65.3	5.094	1080			40.8	4.3			90
Dew Point	4414943	68769	63.7	5.782	1080			34.1	2.3			90

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
NOV — MONTH
PAGE 1
ALL — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89							.0	.0										6	6		
88/ 87					.1	.0	.2	.1										36	36		
86/ 85				.0	.3	.9	.5	.1	.0									162	162		
84/ 83			.0	.1	1.2	1.7	.9	.3	.0	.0								357	357		
82/ 81			.0	.6	1.9	1.7	.7	.2	.0									440	440	1	
80/ 79			.3	1.4	2.1	1.7	.7	.2	.0									555	555	9	1
78/ 77		.1	.9	1.6	1.7	1.0	.8	.1	.0									534	534	65	6
76/ 75		.9	1.7	1.7	1.3	1.2	.6	.1										657	657	378	31
74/ 73	.1	3.0	2.4	1.7	.9	1.0	.2	.1										809	809	777	322
72, 71	.0	4.5	2.5	1.1	1.0	2	.0											876	876	1080	827
70/ 69	.9	4.7	3.0	1.3	.9	.2	.0											949	949	1176	1102
68/ 67	.8	4.7	2.8	1.1	.4	.0												847	847	1170	1149
66/ 65	.6	5.0	2.2	1.2	.2	.0												797	797	1033	1055
64/ 63	.2	2.7	1.9	.8	.1													494	494	951	951
62/ 61	.4	2.7	2.1	.4	.0	.0												481	481	638	845
60/ 59	.2	1.9	1.0	.3	.0	.0												303	303	570	751
58/ 57	.0	1.1	.7	.2														176	176	359	633
56/ 55	.0	.9	.3	.0														107	107	228	469
54/ 53		.3	.1	.0														35	35	124	248
52/ 51		.1	.0															11	11	58	142
50/ 49		.1	.0															6	6	12	62
48/ 47		.0																2	2	11	34
46/ 45																					9
44/ 43																					2
42/ 41																					1
TOTAL	4.0	37.7	22.0	13.6	12.0	9.7	4.7	1.1	.1	.0									8640		8640
																		8640		8640	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	56515509	689901	79.8	12.853	8640							
Dry Bulb	44042955	613675	71.0	7.260	8640			519.0	296.3	112.9		720
Wet Bulb	38497053	574721	66.5	5.563	8640			388.0	102.5	.5		720
Dew Point	35819387	554103	64.1	5.728	8640			286.5	30.0	.1		720

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USAF ETAC FORM JUL 64 0-26.5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
DEC — MONTH
PAGE 1
0000-0200 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
72/ 71		.3																3	3	1	
70/ 69	.2	1.7	.4															26	26	10	7
68/ 67	.4	3.9	.7	.1														57	57	25	19
66/ 65	.8	8.1	1.0	.2	.1													113	113	68	45
64/ 63	1.5	10.1	2.7	.1	.1													162	162	137	119
62/ 61	1.5	15.2	2.7	.3														220	220	166	138
60/ 59	1.5	13.3	2.8	.4	.1	.1												202	202	216	181
58/ 57	.9	7.7	3.8	.2	.1													141	141	171	183
56/ 55	.3	3.9	2.5	.6														81	81	116	145
54/ 53	.2	2.7	2.6	.4	.1													66	66	72	70
52/ 51		.5	1.3	.4														26	26	54	71
50/ 49		.4	.8	.1														14	14	40	4
48/ 47			.2															2	2	29	29
46/ 45				.1														1	1	6	29
44/ 43				.2														2	2	2	14
42/ 41																					9
40/ 39																				3	5
34/ 33																					3
TOTAL	7.3	67.7	21.5	3.0	.4	.1												1116	1116	1116	1116

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	8932562	99536	89.2	7.020	1116							
Dry Bulb	4110185	67553	60.5	4.351	1116			7.2				93
Wet Bulb	3862151	65427	58.6	4.866	1116			3.0				93
Dew Point	3699283	63943	57.3	5.648	1116			2.2				93

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
DEC — MONTH

PAGE 1
0300-0500 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
74/ 73		.1																1	1		
72/ 71		.2																2	2	1	
70/ 69	.1	.6	.3															11	11	4	4
68/ 67	1.1	3.0	.4															49	49	25	18
66/ 65	.5	6.2	.3	.1														79	79	51	40
64/ 63	1.9	8.8	1.2	.1	.1													134	134	111	93
62/ 61	3.0	11.9	2.4	.1														194	194	136	132
60/ 59	2.5	12.5	1.7	.4														191	191	186	152
58/ 57	2.1	11.1	1.7	.3														169	169	196	174
56/ 53	1.1	8.0	1.8	.4														126	126	157	170
54/ 53	.4	3.3	1.9	.5														68	68	78	101
52/ 51		3.0	1.6	.6														59	59	61	70
50/ 49	.1	.9	1.0	.1														23	23	57	57
48/ 47		.4	.2															6	6	25	41
46/ 45			.1															1	1	22	26
44/ 43				.3														3	3	3	19
42/ 41																					9
40/ 39																				2	7
38/ 37																				1	
34/ 33																					1
32/ 31																					2
TOTAL	12.0	70.0	14.4	2.9	.1														1116		1116
																		1116		1116	

Element (K)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	9232178	101226	90.7	6.733	1116							
Dry Bulb	3954537	66235	59.4	4.588	1116			5.3	.1			93
Wet Bulb	3749531	64443	57.7	5.037	1116			2.5				93
Dew Point	3613557	63183	56.6	5.715	1116		.2	1.8				93

USAF-ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
DEC — MONTH

PAGE 1
0600-0800 — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL DB/WB	TOTAL Dry Bulb	Wet Bulb	Dew Point
72/ 71		.1	.1															2	2		
70/ 69	.1	.9	.5	.1														18	18	4	2
68/ 67	.7	2.6	1.0															48	48	22	19
66/ 65	.9	5.7	.7															82	82	52	31
64/ 63	.8	8.3	2.1	.1		.1												126	126	99	76
62/ 61	2.2	9.3	3.2		.2	.1												167	167	145	136
60/ 59	3.0	11.8	3.4	.4	.1													208	208	167	143
58/ 57	3.0	9.0	2.2	.4														162	162	201	166
56/ 55	1.3	8.0	2.2	.4	.1													133	133	151	187
54/ 53	.7	3.6	2.0	.5														83	83	100	113
52/ 51		2.6	1.2	.5														48	48	65	68
50/ 49		1.4	.7															24	24	60	60
48/ 47		.6	.1															8	8	26	52
46/ 45		.2	.1															3	3	18	25
44/ 43			.2	.1														3	3	2	20
42/ 41																					6
40/ 39																				3	7
38/ 37																					1
34/ 33																					2
32/ 31																					1
TOTAL	12.6	64.1	20.3	2.4	.4	.2												1115	1115		1115
																				1115	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	9073587	100295	89.9	7.340	1116							
Dry Bulb	3950063	66163	59.3	4.643	1115			5.7				93
Wet Bulb	3722915	64189	57.6	4.981	1115			2.2				93
Dew Point	3570232	62780	56.3	5.638	1115		.1	1.8				93

USAF ETAC FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

PAGE 1 0900-1100 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL DB/WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85						.1												1	1		
84/ 83				.1	.1													2	2		
82/ 81					.1	.1	.2	.3										7	7		
80/ 79				.1	.4	.4	.2		.1									13	13		
78/ 77				.2	1.2	.8	.3	.1										28	28	2	
76/ 75			.4	1.2	2.6	1.6	.2		.1									67	67	2	1
74/ 73			.4	2.6	2.5	2.0	.9	.2	.1									97	97	5	3
72/ 71		.4	1.3	4.3	4.2	1.5	.5											136	136	17	3
70/ 69		.8	2.9	4.9	3.7	1.3												152	152	51	15
68/ 67	.1	1.1	4.8	4.1	2.9	.7												153	153	106	31
66/ 65	.1	3.3	3.3	5.8	1.8	.8												169	169	172	76
64/ 63		2.2	2.9	3.0	.5	.3	.1											100	100	205	135
62/ 61	.2	1.1	3.6	2.1	.6													84	84	176	179
60/ 59	.3	1.4	1.6	1.6	.4													59	59	158	149
58/ 57	.1	.4	.4	1.1	.2													24	24	103	166
56/ 55			.6	.5	.1	.1												15	15	65	145
54/ 53		.1	.4	.2														7	7	21	83
52/ 51			.1															1	1	19	56
50/ 49																				9	25
48/ 47				.1														1	1	4	24
46/ 45																					13
44/ 43																					6
42/ 41																				1	2
40/ 39																					1
34/ 33																					1
TOTAL	.7	10.8	22.6	31.8	21.2	9.7	2.3	.5	.3										1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6089229	81611	73.1	10.425	1116							
Dry Bulb	5159130	75636	67.8	5.437	1116			54.7	17.9	1.3		93
Wet Bulb	4337164	69384	62.2	4.583	1116			15.3	.8			93
Dew Point	3874785	65497	58.7	5.258	1116			4.4	.3			93

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FURMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

PAGE 1 1200-1400 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
88/ 87						.1												1	1		
86/ 85					.1	.2	.3											6	6		
84/ 83				.1	.1	.8	.5	.4	.5									20	28		
82/ 81					.4	1.9	1.3	1.1										51	51		
80/ 79				.4	2.3	4.7	3.3	1.1	.3									134	134		
78/ 77			.1	.8	3.8	5.4	2.5	1.2	.4									158	158	3	
76/ 75			.1	1.3	5.7	7.4	3.9	.7	.1									215	215	9	
74/ 73			.3	1.7	4.2	6.1	2.4	.5										170	170	25	5
72/ 71			.3	2.0	5.2	3.0	1.1	.2	.2									132	132	85	10
70/ 69			.5	1.9	2.8	2.2	.6											90	90	140	32
68/ 67		.2	.5	.8	2.1	.9	.5											56	56	215	76
66/ 65		.4	1.0	.2	.8	.3												30	30	216	95
64/ 63		.3	.2	.6	.4	.2												19	19	171	179
62/ 61		.2	.4	.7	.3													17	17	126	171
60/ 59	.1	.1	.1	.2	.1													6	6	70	173
58/ 57			.1	.1														2	2	31	126
56/ 55			.1															1	1	20	117
54/ 53																				8	59
52/ 51																				1	39
50/ 49																					20
48/ 47																					12
46/ 45																					1
42/ 41																					1
TOTAL	.1	1.2	3.6	10.8	28.2	33.1	16.4	5.2	1.4										1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	4394529	69323	62.1	8.902	1116							
Dry Bulb	6188950	82926	74.3	4.922	1116			86.8	63.6	13.8		93
Wet Bulb	4803871	73075	65.5	4.124	1116			39.4	2.6			93
Dew Point	4094101	67367	60.4	4.967	1116			10.3	.4			93

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
DEC — MONTH

PAGE 1
1500-1700 — HOURS (L S T)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B/W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
WET BULB TEMPERATURE DEPRESSION (F)																					
86/ 85						.1	.1	.1										3	3		
84/ 83			.1		.1	.4	.1	.2										10	10		
82/ 81					.6	1.1	.4	.4										29	29		
80/ 79				.4	2.0	2.4	1.4	.4	.1									76	76	1	
78/ 77			.3	1.5	3.4	3.4	2.2	.1	.1									122	122		1
76/ 75			.3	3.9	5.5	4.9	1.8	.2										185	185	6	
74/ 73			.6	5.2	6.0	3.8	1.9	.3										198	198	37	2
72/ 71			1.2	4.4	5.0	2.5	.7	.2										156	156	56	15
70/ 69		.1	1.8	4.6	4.3	1.4	.3	.1										140	140	136	43
68/ 67		.4	1.8	2.0	2.0	1.0	.3											82	82	231	74
66/ 65		.4	.7	1.7	.5	.4	.2											44	44	210	123
64/ 63		.4	.7	.4	.7	.2												27	27	168	184
62/ 61		.4	.4	.8	.6													25	25	121	206
60/ 59		.3		.5														9	9	70	139
58/ 57			.3	.1	.2													6	6	34	125
56/ 55			.3	.1														4	4	30	86
54/ 53																				10	43
52/ 51																				5	28
50/ 49																				1	29
48/ 47																					11
46/ 45																					7
TOTAL		1.8	8.4	25.7	30.9	21.7	9.3	2.0	.2										1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5081488	74602	66.8	9.207	1116							
Dry Bulb	5928357	81149	72.7	4.962	1116			83.4	51.9	6.9		93
Wet Bulb	4769766	72800	65.2	4.320	1116			38.9	3.7	.1		93
Dew Point	4167579	67959	60.9	5.118	1116			11.3	.3			93

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
DEC — MONTH

PAGE 1

1800-2000 — HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 28	29 30	≥ 31	TOTAL D B / W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77			.1	.1														2	2		
76/ 75			1.0	.4	.4													19	19		
74/ 73		.2	1.3	1.2	.4	.1												35	35	2	
72/ 71		.4	2.2	3.0	.6	.1												72	72	13	7
70/ 69		1.7	8.0	4.3	1.0	.4												171	171	32	11
68/ 67		2.6	10.1	4.4	.7	.2	.1											202	202	82	43
66/ 65		5.9	9.1	4.3	1.0	.1												227	227	172	77
64/ 63		4.0	4.9	3.5	.4													144	144	244	160
62/ 61	.1	1.3	4.2	3.0	.3													99	99	185	217
60/ 59	.1	1.3	3.0	1.8	.4													72	72	137	173
58/ 57	.1	.1	1.6	1.6														38	38	99	125
56/ 55			.5	1.0														17	17	69	101
54/ 53			.6	.2	.1													12	12	35	75
52/ 51		.1	.1	.2														4	4	25	50
50/ 49					.2													2	2	15	25
48/ 47																				3	27
46/ 45																				1	16
44/ 43																				1	4
42/ 41																				1	2
40/ 39																					1
36/ 35																					1
34/ 33																					1
TOTAL	.3	17.6	47.0	28.9	5.4	.8	.1											1116	1116		1116
																		1116		1116	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7146490	88888	79.6	7.733	1116							
Dry Bulb	4832415	73273	65.7	4.396	1116			41.8	4.7			93
Wet Bulb	4268058	68830	61.7	4.534	1116			10.8	.2			93
Dew Point	3936104	66010	59.1	5.332	1116			5.1				93

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-63 (YEARS) DEC (MONTH)

PAGE 1 2100-2300 (HOURS (L S T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
76/ 75			.1															1	1		
74/ 73		.2	.2															4	4		
72/ 71		.4	.7															13	13	4	
70/ 69	.1	1.7	2.3	.2														48	48	11	10
68/ 67		4.7	3.3	.3	.1													94	94	36	20
66/ 65	.4	10.7	4.0	.6	.2													184	184	93	66
64/ 63	.4	12.3	6.4	.3	.1													216	216	168	122
62/ 61	.4	11.9	4.9	1.1														204	204	205	185
60/ 59	.4	6.1	4.8	1.4	.2													145	145	210	174
58/ 57	.2	4.3	3.1	.4														90	90	121	181
56/ 55		1.6	3.0	1.0	.2													64	64	113	106
54/ 53		.4	1.3	.5														25	25	53	81
52/ 51		.1	1.0	.3														22	22	42	63
50/ 49			.1	.2														3	3	30	29
48/ 47				.1														1	1	15	34
46/ 45			.2															2	2	5	21
44/ 43																					12
42/ 41																				3	6
40/ 39																					2
38/ 37																					1
36/ 35																					2
34/ 33																					1
TOTAL	1.9	54.4	36.6	6.4	.7													1116	1116		1116
																				1116	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	8333371	96123	86.1	6.968	1116							
Dry Bulb	4336926	69406	62.2	4.282	1116			13.3	.4			93
Wet Bulb	3999884	66604	59.7	4.725	1116			4.4				93
Dew Point	3767473	64721	58.0	5.527	1116			2.5				93

FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAF ETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS) DEC (MONTH)

PAGE 1 ALL (HOURS & STD)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B/W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
88/ 87						.0												1	1		
86/ 85					.0	.0	.0	.0										10	10		
84/ 83			.0	.0	.0	.2	.1	.1	.1									40	40		
82/ 81					.1	.4	.2	.2										87	87		
80/ 79				.1	.6	.9	.6	.2	.1									223	223	1	
78/ 77			.1	.3	1.0	1.2	.6	.2	.1									310	310	5	1
76/ 75			.2	.9	1.8	1.7	.7	.1	.0									487	487	13	1
74/ 73		.1	.4	.3	1.6	1.5	.6	.1	.0									505	505	69	10
72/ 71		.2	.7	1.7	1.9	.9	.3	.0	.0									516	516	177	35
70/ 69	.1	.9	2.1	2.0	1.5	.7	.1	.0										656	656	388	124
68/ 67	.3	2.3	2.8	1.5	1.0	.3	.1											741	741	744	300
66/ 65	.3	5.1	2.6	1.6	.5	.2	.0											928	928	1039	555
64/ 63	.6	5.8	2.6	1.0	.3	.1	.0											928	928	1303	1068
62/ 61	.9	6.4	2.7	1.0	.2	.0												1010	1010	1260	1364
60/ 59	1.0	5.8	2.2	.8	.1	.0												892	892	1214	1285
58/ 57	.8	4.1	1.6	.5	.1													632	632	956	1246
56/ 55	.3	2.7	1.4	.5	.0	.0												441	441	721	1057
54/ 53	.2	1.3	1.2	.3	.0													261	261	377	625
52/ 51		.8	.7	.3														160	160	272	445
50/ 49	.0	.3	.3	.0	.0													66	66	212	294
48/ 47		.1	.1	.0														18	18	102	230
46/ 45		.0	.0	.0														7	7	52	138
44/ 43			.0	.1														8	8	8	75
42/ 41																				5	35
40/ 39																				8	23
38/ 37																				1	2
36/ 35																					3
34/ 33																					9
32/ 31																					3
TOTAL	4.4	35.9	21.8	14.0	10.9	8.2	3.5	1.0	.2										8927		8927
																		8927		8927	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs
Rel. Hum.	58283434	711604	79.7	13.241	8928
Dry Bulb	38460563	582341	65.2	7.274	8927
Wet Bulb	33513340	544752	61.0	5.510	8927
Dew Point	30743114	521460	58.4	5.027	8927

Mean No of Hours with Temperature

	≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.							
Dry Bulb			298.0	138.6	22.1		744
Wet Bulb			116.4	7.3	.1		744
Dew Point		.3	39.3	1.0			744

USAF ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 (STATION) — TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) — 54-65 (YEARS) — ALL (MONTH)

PAGE 1 — ALL (HOURS G S T)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27	28	29	30	≥31	TOTAL DB/WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99									.0											2	2		
96/ 95							.0	.0	.0											9	9		
94/ 93					.0	.0	.0	.0	.0	.0										109	109		
92/ 91				.0	.1	.4	.3	.1	.0	.0	.0									908	908		
90/ 89			.0	.1	1.0	1.8	.6	.1	.0	.0	.0									3820	3820		
88/ 87	.0		.0	.7	2.5	1.5	.5	.1	.0	.0										5619	5619	2	2
86/ 85		.0	.3	2.2	1.8	1.1	.4	.1	.0	.0										6214	6214	12	
84/ 83	.0	.1	1.5	1.9	1.1	.8	.4	.1	.0	.0										6249	6249	485	24
82/ 81	.0	1.0	2.0	1.3	.8	.7	.3	.1	.0	.0										6574	6574	3727	373
80/ 79	.1	3.9	2.4	1.1	.8	.6	.3	.1	.0	.0										9739	9739	11381	3878
78/ 77	.4	5.5	1.9	.8	.8	.5	.3	.1	.0	.0	.0									10780	10780	13807	13025
76/ 75	.6	4.4	1.3	.9	.7	.6	.2	.1	.0	.0		.0								9145	9145	13082	14909
74/ 73	.3	2.2	1.3	.9	.6	.5	.2	.0	.0	.0	.0	.0								6335	6335	8983	11631
72/ 71	.2	1.6	1.1	.7	.6	.3	.1	.0	.0	.0	.0	.0								4901	4904	6228	7178
70/ 69	.2	1.6	1.3	.8	.5	.2	.1	.0	.0	.0	.0									5067	5068	5931	6022
68/ 67	.1	1.6	1.4	.6	.4	.1	.0	.0	.0	.0										4545	4546	5746	5542
66/ 65	.2	2.0	1.1	.6	.3	.1	.0	.0	.0	.0										4507	4510	5571	5229
64/ 63	.1	1.9	1.0	.4	.1	.0	.0	.0	.0	.0										3867	3871	5784	5474
62/ 61	.2	2.0	1.0	.3	.1	.0	.0	.0	.0	.0										3871	3871	5062	5857
60/ 59	.3	2.0	.9	.3	.1	.0	.0	.0	.0											3743	3743	4916	5409
58/ 57	.2	1.5	.8	.2	.1	.0	.0	.0												2909	2909	4106	5060
56/ 55	.2	1.3	.6	.2	.0	.0	.0													2431	2431	3307	4464
54/ 53	.1	.7	.4	.1	.0	.0	.0													1424	1424	2325	3074
52/ 51	.0	.4	.3	.1	.0	.0	.0													934	935	1619	2403
50/ 49	.0	.3	.2	.1	.0	.0	.0													655	656	1160	1737
48/ 47	.0	.1	.1	.0	.0	.0	.0													366	367	760	1211
46/ 45	.0	.1	.1	.0	.0	.0														231	238	502	790
44/ 43	.0	.1	.0	.0	.0															112	112	307	575
42/ 41		.0	.0	.0																25	25	189	426
40/ 39		.0	.0	.0																20	20	83	317
38/ 37		.0	.0																	4	4	48	190
36/ 35			.0																	2	2	10	103
34/ 33																						4	83
32/ 31																							45

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No of Hours with Temperature

	≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.							
Dry Bulb							
Wet Bulb							
Dew Point							

USAF ETAC FORM JUL 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS
ALL — MONTH
PAGE 2
ALL — HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15	16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B /W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
30/ 29																						30
28/ 27																						11
26/ 25																						18
24/ 23																						12
22/ 21																						8
20/ 19																						1
18/ 17																						3
14/ 13																						2
TOTAL	3.2	34.2	21.1	14.6	12.5	9.3	3.8	1.0		.2	.0	.0	.0						105139	105139		105116
																			105117		105117	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	701113981	8484147	80.7	12.502	105130							
Dry Bulb	587694352	7789438	74.1	10.040	105139			6669.7	5460.4	2940.6	9.9	8760
Wet Bulb	518158379	7320243	69.6	8.931	105117			5784.4	4292.1	815.5		8760
Dew Point	487312349	7088119	67.4	9.432	105116		10.9	5217.9	3655.8	141.3		8760

USAF-ETAC FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS

HRS. (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL.	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	56.7	58.5	63.6	70.6	76.0	78.1	78.9	78.5	77.4	71.5	66.3	60.5	69.8
	S D	6.282	5.791	5.501	4.765	2.916	2.221	2.047	2.078	2.388	4.195	4.755	4.351	9.003
	TOTAL OBS	1116	1017	1113	1079	1116	1080	1116	1113	1080	1115	1080	1116	13141
03-0	MEAN	55.5	57.5	62.5	69.2	74.7	77.0	77.8	77.5	76.3	70.1	65.0	59.4	68.6
	S D	6.385	5.703	5.338	4.596	2.667	2.045	1.838	1.900	2.329	4.409	4.943	4.588	9.003
	TOTAL OBS	1116	1017	1113	1080	1116	1080	1116	1113	1080	1116	1080	1116	13143
06-08	MEAN	55.3	57.4	62.8	70.6	77.0	79.2	80.0	79.1	77.7	71.4	65.5	59.3	69.7
	S D	6.317	5.730	5.619	5.261	3.839	3.265	3.043	2.817	2.874	4.658	5.104	4.643	9.933
	TOTAL OBS	1116	1017	1113	1080	1116	1080	1116	1113	1080	1116	1080	1115	13142
09-11	MEAN	63.0	65.2	71.1	78.5	83.9	84.8	85.8	85.0	84.3	80.5	74.5	67.8	77.1
	S D	6.848	7.184	7.309	5.796	3.895	3.871	3.404	3.443	2.941	4.094	5.510	5.437	9.590
	TOTAL OBS	1116	1017	1113	1080	1116	1080	1116	1113	1080	1116	1080	1116	13143
12-14	MEAN	69.9	72.0	76.6	82.0	86.5	86.9	87.8	87.3	87.0	84.6	79.7	74.3	81.2
	S D	6.562	6.652	6.693	5.367	3.692	4.085	3.801	3.895	3.018	2.937	4.440	4.922	7.902
	TOTAL OBS	1116	1017	1113	1080	1116	1080	1116	1113	1080	1116	1080	1116	13143
15-17	MEAN	69.1	71.3	75.5	80.9	85.4	86.0	86.8	86.4	86.1	83.3	77.9	72.7	80.1
	S D	6.532	6.369	6.261	5.210	3.722	4.088	3.987	4.159	3.412	3.481	4.723	4.982	7.933
	TOTAL OBS	1116	1017	1113	1080	1116	1080	1116	1113	1080	1116	1080	1116	13143
18-20	MEAN	62.0	64.4	69.3	76.0	81.1	82.2	82.9	82.3	81.4	76.9	71.4	65.7	74.7
	S D	6.198	6.322	6.048	4.949	3.531	3.523	3.555	3.543	2.975	3.810	4.721	4.396	8.719
	TOTAL OBS	1116	1017	1113	1080	1116	1080	1115	1112	1080	1116	1080	1116	13141
21-23	MEAN	58.4	60.5	65.8	72.7	78.1	79.6	80.4	79.9	78.7	73.2	68.0	62.2	71.5
	S D	6.033	5.945	5.670	4.832	3.139	2.684	2.595	2.646	2.568	3.934	4.626	4.282	8.933
	TOTAL OBS	1116	1017	1113	1080	1116	1080	1116	1113	1080	1116	1080	1116	13143
ALL HOURS	MEAN	61.2	63.4	68.4	75.1	80.3	81.7	82.5	82.0	81.1	76.4	71.0	65.2	74.1
	S D	8.401	8.314	8.052	6.922	5.456	4.857	4.759	4.770	4.850	6.676	7.260	7.274	10.040
	TOTAL OBS	8928	8136	8904	8639	8928	8640	8927	8903	8640	8927	8640	8927	105139

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS)

HRS. (L.S.T.)		JAN	FEB	MAR	APR.	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	54.6	56.5	61.3	68.1	73.5	76.2	76.9	76.8	75.6	69.5	64.3	58.6	67.7
	S D	6.931	6.125	5.660	4.872	2.868	2.046	1.751	1.835	2.494	4.639	5.203	4.866	9.157
	TOTAL OBS	1114	1017	1112	1079	1116	1080	1116	1113	1080	1115	1080	1116	13138
03-05	MEAN	53.7	55.8	60.5	67.3	72.8	75.5	76.1	76.1	75.0	68.6	63.4	57.7	66.9
	S D	7.022	6.084	5.634	4.808	2.714	1.940	1.655	1.812	2.455	4.685	5.299	5.037	9.213
	TOTAL OBS	1113	1017	1113	1080	1116	1080	1116	1113	1080	1116	1080	1116	13140
06-08	MEAN	53.4	55.7	60.7	67.9	73.7	76.3	77.0	76.7	75.5	69.2	63.6	57.6	67.3
	S D	6.977	6.024	5.694	4.905	2.864	2.201	1.913	1.934	2.576	4.605	5.293	4.981	9.560
	TOTAL OBS	1112	1017	1113	1080	1116	1080	1116	1113	1080	1116	1080	1115	13138
09-11	MEAN	57.7	59.9	65.0	71.5	76.3	78.6	79.3	79.1	78.2	73.6	68.1	62.2	70.8
	S D	6.525	6.009	5.934	4.532	2.616	2.275	1.634	1.734	2.116	3.791	4.838	4.583	8.727
	TOTAL OBS	1116	1017	1112	1080	1116	1080	1116	1113	1080	1116	1080	1116	13142
12-14	MEAN	61.6	63.7	67.9	73.2	77.4	79.4	80.1	79.9	79.1	75.2	70.5	65.5	72.8
	S.D	6.060	5.485	5.503	4.124	2.569	2.267	1.771	1.817	2.142	3.280	4.167	4.124	7.574
	TOTAL OBS	1116	1017	1112	1080	1116	1080	1116	1113	1080	1116	1080	1116	13142
15-17	MEAN	61.6	63.7	67.7	73.0	77.2	79.2	79.9	79.6	78.8	74.7	70.0	65.2	72.6
	S D	6.105	5.525	5.286	4.112	2.595	2.305	1.922	1.984	2.258	3.581	4.320	4.320	7.531
	TOTAL OBS	1116	1017	1111	1080	1116	1080	1116	1113	1080	1116	1080	1116	13141
18-20	MEAN	58.0	60.2	64.8	71.0	75.6	77.8	78.4	78.1	77.1	72.1	67.1	61.7	70.2
	S D	6.482	6.021	5.630	4.473	2.835	2.198	1.975	2.030	2.425	3.950	4.819	4.534	8.374
	TOTAL OBS	1115	1017	1110	1080	1116	1080	1115	1112	1080	1116	1080	1116	13137
21-23	MEAN	55.8	57.9	62.7	69.5	74.4	76.9	77.5	77.3	76.2	70.3	65.3	59.7	68.7
	S D	6.698	6.084	5.730	4.794	2.946	2.128	1.870	1.952	2.523	4.372	5.094	4.725	8.916
	TOTAL OBS	1115	1017	1110	1080	1116	1080	1116	1113	1080	1116	1080	1116	13139
ALL HOURS	MEAN	57.1	59.2	63.8	70.2	75.1	77.5	78.2	78.0	77.0	71.7	66.5	61.0	69.6
	S D	7.285	6.669	6.286	5.068	3.206	2.587	2.299	2.327	2.813	4.807	5.563	5.510	8.931
	TOTAL OBS	8917	8136	8893	8639	8928	8640	8927	8903	8640	8927	8640	8927	105117

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS)

HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	52.8	55.0	59.8	66.9	72.4	75.4	76.0	76.1	74.9	68.5	63.1	57.3	66.6
	S D	8.118	7.016	6.194	5.266	3.157	2.120	1.795	1.895	2.727	5.032	5.803	5.648	9.693
	TOTAL OBS	1114	1017	1112	1079	1116	1080	1116	1113	1080	1115	1080	1116	13138
03-05	MEAN	52.1	54.5	59.2	66.3	71.9	74.8	75.4	75.5	74.5	67.9	62.4	56.6	66.0
	S D	8.354	6.878	6.213	5.219	2.954	2.002	1.757	1.881	2.654	5.008	5.773	5.715	9.738
	TOTAL OBS	1113	1017	1113	1080	1116	1080	1116	1113	1080	1116	1080	1116	13140
06-08	MEAN	51.7	54.3	59.2	66.5	72.3	75.2	75.8	75.7	74.7	68.2	62.4	56.3	66.1
	S D	8.306	6.834	6.279	5.182	2.918	2.173	1.866	1.918	2.770	4.870	5.761	5.638	9.933
	TOTAL OBS	1111	1017	1113	1080	1116	1080	1116	1113	1080	1116	1080	1115	13137
09-11	MEAN	55.8	56.4	61.4	68.2	73.2	76.3	77.0	76.9	75.9	70.5	64.8	58.7	67.8
	S D	8.016	6.758	6.341	4.842	3.066	2.487	1.679	1.844	2.623	4.482	5.471	5.258	9.475
	TOTAL OBS	1116	1017	1112	1080	1116	1080	1116	1113	1080	1116	1080	1116	13142
12-14	MEAN	56.0	58.5	63.1	69.3	73.8	76.7	77.4	77.3	76.2	71.2	65.9	60.4	68.9
	S D	7.763	6.568	6.263	4.530	3.184	2.573	1.853	1.989	2.814	4.331	5.208	4.967	8.841
	TOTAL OBS	1116	1017	1112	1080	1116	1080	1116	1113	1080	1116	1080	1116	13142
15-17	MEAN	56.7	59.1	63.4	69.4	73.9	76.7	77.4	77.2	76.1	71.0	66.1	60.9	69.0
	S D	7.607	6.374	6.087	4.558	3.127	2.494	1.901	2.034	2.844	4.516	5.235	5.118	8.636
	TOTAL OBS	1116	1017	1111	1080	1116	1080	1116	1113	1080	1116	1080	1116	13141
18-20	MEAN	55.0	57.4	62.1	68.6	73.3	76.1	76.7	76.5	75.5	69.9	64.7	59.1	68.0
	S D	7.659	6.910	6.172	4.843	3.344	2.261	1.898	2.038	2.845	4.537	5.462	5.332	9.049
	TOTAL OBS	1115	1017	1110	1080	1116	1080	1115	1112	1080	1116	1080	1116	13137
21-23	MEAN	53.6	56.0	60.8	67.8	72.9	75.8	76.4	76.3	75.2	68.8	63.7	58.0	67.2
	S D	7.861	6.952	6.258	5.170	3.284	2.200	1.890	1.985	2.806	4.892	5.782	5.527	9.492
	TOTAL OBS	1115	1017	1110	1080	1116	1080	1116	1113	1080	1116	1080	1116	13139
ALL HOURS	MEAN	54.0	56.4	61.1	67.9	73.0	75.9	76.5	76.4	75.4	69.5	64.1	58.4	67.4
	S D	8.138	7.015	6.415	5.083	3.206	2.393	1.951	2.041	2.828	4.872	5.728	5.627	9.432
	TOTAL OBS	8916	8136	8893	8639	8928	8640	8927	8903	8640	8927	8640	8927	105116

USAF ETAC FORM JUL 64 0-89-5 (OL 1)

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — PERIOD
JAN — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	100.0	99.8	99.3	96.2	93.2	81.3	42.2	87.0	1116
	03-05	100.0	100.0	99.9	99.4	96.7	97.8	94.2	85.8	49.8	88.4	1116
	06-08	100.0	100.0	100.0	99.5	99.2	98.1	93.8	81.5	48.2	87.9	1116
	09-11	100.0	100.0	99.7	98.6	95.4	82.3	60.2	29.8	8.3	72.9	1116
	12-14	100.0	99.9	99.2	95.6	84.5	54.7	21.3	6.2	1.9	62.1	1116
	15-17	100.0	100.0	99.6	97.5	90.2	68.8	30.4	7.8	2.0	65.3	1116
	18-20	100.0	100.0	100.0	100.0	99.1	95.0	80.0	43.5	5.5	77.9	1116
	21-23	100.0	100.0	100.0	100.0	97.6	98.3	91.7	71.6	23.0	84.0	1116
TOTALS		100.0	100.0	99.8	98.8	95.8	86.7	70.6	50.9	22.6	78.2	8928

USAF ETAC FORM JUL 64 0-87-5 (OL 1)

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46743 STATION | TAI-NAN FORMOSA/NEU-CHEU-TZE STATION NAME | 54-65 PERIOD | FEB MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	00-02	100.0	100.0	99.9	99.5	99.3	98.7	97.4	89.7	42.9	88.4	1017
	03-05	100.0	100.0	100.0	100.0	99.3	98.5	97.1	92.8	52.4	89.8	1017
	06-08	100.0	100.0	100.0	99.9	98.9	98.8	97.1	91.0	52.5	89.5	1017
	09-11	100.0	100.0	99.6	98.9	97.1	87.7	62.1	29.9	7.3	74.0	1017
	12-14	100.0	99.7	99.2	97.8	90.9	57.7	21.7	5.6	1.7	63.1	1017
	15-17	100.0	99.7	99.7	98.3	93.2	71.2	32.3	6.4	1.6	66.0	1017
	18-20	100.0	99.8	99.6	99.2	98.8	96.5	83.5	43.5	5.4	78.3	1017
	21-23	100.0	100.0	99.9	99.4	99.2	99.1	96.2	76.7	25.7	85.3	1017
TOTALS		100.0	99.9	99.7	99.1	97.1	88.5	73.4	54.5	23.7	79.3	8136

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46742 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — PERIOD
MAR — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	100.0	100.0	100.0	99.9	98.1	85.7	36.2	87.4	1112
	03-05	100.0	100.0	100.0	100.0	99.9	99.6	97.8	90.4	50.8	89.3	1112
	06-08	100.0	100.0	100.0	99.9	99.7	99.2	97.2	86.7	44.0	88.3	1113
	09-11	100.0	100.0	100.0	99.2	97.7	85.8	55.3	20.1	5.1	72.2	1112
	12-14	100.0	100.0	99.8	99.0	91.5	62.0	22.0	6.6	1.9	63.7	1112
	15-17	100.0	100.0	99.8	99.3	94.4	72.3	32.9	8.4	2.1	66.7	1111
	18-20	100.0	100.0	100.0	99.9	99.4	96.1	80.9	37.3	4.9	77.5	1110
	21-23	100.0	100.0	100.0	100.0	99.8	99.6	95.3	71.6	16.5	84.0	1110
TOTALS		100.0	100.0	100.0	99.7	97.8	89.3	72.4	50.9	2[illegible].2	78.6	8892

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (PERIOD) APR (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	00-02	100.0	100.0	100.0	100.0	99.9	99.7	99.4	91.7	38.3	88.4	1079
	03-05	100.0	100.0	100.0	100.0	99.7	99.7	99.7	95.6	56.5	90.6	1080
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	96.9	80.8	39.4	87.2	1080
	09-11	100.0	100.0	100.0	100.0	99.2	86.9	48.4	15.1	4.1	71.0	1080
	12-14	100.0	100.0	100.0	100.0	97.6	73.1	23.4	7.7	2.7	65.9	1080
	15-17	100.0	100.0	100.0	99.9	98.6	81.9	36.8	8.8	2.9	68.5	1080
	18-20	100.0	100.0	100.0	100.0	100.0	98.4	81.7	36.5	5.6	77.5	1080
	21-23	100.0	100.0	100.0	100.0	100.0	99.9	97.9	75.6	18.3	84.8	1080
TOTALS		100.0	100.0	100.0	100.0	99.4	92.4	73.0	51.5	21.0	79.3	8639

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-64 — PERIOD
MAY — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.1	92.2	44.5	88.7	1116
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.7	97.2	63.4	91.2	1116
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	95.5	74.6	34.1	85.6	1116
	09-11	100.0	100.0	100.0	100.0	99.0	89.1	45.5	13.4	3.9	70.7	1116
	12-14	100.0	100.0	100.0	99.7	97.9	75.4	24.3	7.9	3.0	66.5	1116
	15-17	100.0	100.0	100.0	100.0	98.8	85.1	39.0	10.7	4.1	69.3	1116
	18-20	100.0	100.0	100.0	100.0	99.6	97.2	78.5	36.1	8.2	77.5	1116
	21-23	100.0	100.0	100.0	100.0	100.0	99.8	96.1	72.5	20.7	84.3	1116
TOTALS		100.0	100.0	100.0	100.0	99.4	93.3	72.2	50.6	22.7	79.2	8928

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (PERIOD) JUN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.0	70.9	91.6	1080
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.7	84.4	93.2	1080
	06-08	100.0	100.0	100.0	100.0	100.0	99.9	98.1	83.3	46.6	88.0	1080
	09-11	100.0	100.0	100.0	100.0	99.9	97.7	70.5	27.5	13.5	76.4	1080
	12-14	100.0	100.0	100.0	100.0	99.8	92.5	50.9	18.9	9.4	72.6	1080
	15-17	100.0	100.0	100.0	100.0	100.0	95.6	60.6	24.2	10.9	74.6	1080
	18-20	100.0	100.0	100.0	100.0	100.0	99.8	91.3	55.2	20.6	82.2	1080
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.8	89.6	44.1	88.4	1080
TOTALS		100.0	100.0	100.0	100.0	100.0	98.2	83.9	62.1	37.5	83.4	8640

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (PERIOD) JUL (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.7	97.1	68.8	91.3	1116
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.7	80.3	92.6	1116
	06-08	100.0	100.0	100.0	100.0	100.0	99.9	98.9	82.4	42.1	87.6	1116
	09-11	100.0	100.0	100.0	100.0	99.8	98.6	68.9	20.3	9.0	75.3	1116
	12-14	100.0	100.0	100.0	100.0	99.6	95.4	45.6	14.9	8.2	72.0	1116
	15-17	100.0	100.0	100.0	100.0	99.7	97.7	57.3	20.8	10.4	74.3	1116
	18-20	100.0	100.0	100.0	100.0	100.0	99.8	91.9	53.0	19.5	81.9	1116
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.7	88.4	38.2	88.0	1116
TOTALS		100.0	100.0	100.0	100.0	99.9	98.9	82.8	59.5	34.6	82.9	8928

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — PERIOD
AUG — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.0	70.1	92.4	1113
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.7	87.9	93.8	1113
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.7	89.5	55.4	89.8	1113
	09-11	100.0	100.0	100.0	100.0	100.0	99.2	76.3	29.3	11.7	77.2	1113
	12-14	100.0	100.0	100.0	100.0	99.7	92.9	49.7	17.2	10.3	72.8	1113
	15-17	100.0	100.0	100.0	100.0	100.0	96.5	58.2	25.0	13.5	74.8	1113
	18-20	100.0	100.0	100.0	100.0	100.0	99.7	92.9	58.8	26.6	83.2	1112
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	100.0	91.2	46.2	89.1	1113
TOTALS		100.0	100.0	100.0	100.0	100.0	98.5	84.6	63.7	41.0	84.1	8903

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — PERIOD
SEP — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	96.1	73.6	92.3	1080
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.9	88.5	94.1	1080
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.4	94.4	61.6	90.8	1080
	09-11	100.0	100.0	100.0	100.0	99.9	97.4	75.6	26.4	6.6	76.3	1080
	12-14	100.0	100.0	100.0	100.0	99.5	89.5	45.1	12.0	4.4	70.9	1080
	15-17	100.0	100.0	100.0	100.0	99.6	91.2	55.7	17.1	7.6	72.8	1080
	18-20	100.0	100.0	100.0	100.0	100.0	99.3	92.7	62.2	17.9	82.6	1080
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.7	92.0	46.0	89.1	1080
TOTALS		100.0	100.0	100.0	100.0	99.9	97.2	83.5	62.7	38.3	83.6	8640

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46743 STATION | TAI-NAN FORMOSA/NEU-CHFU-TZL STATION NAME | 54-65 PERIOD | OCT MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	100.0	100.0	100.0	99.9	99.8	94.8	57.6	90.3	1116
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.6	97.8	74.1	92.0	1116
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.6	89.7	53.0	89.9	1116
	09-11	100.0	100.0	100.0	100.0	99.1	91.8	55.0	14.2	1.6	72.0	1116
	12-14	100.0	100.0	100.0	100.0	96.1	69.9	18.9	2.6	.4	64.5	1116
	15-17	100.0	100.0	100.0	100.0	97.4	78.1	31.4	5.3	.9	66.8	1116
	18-20	100.0	100.0	100.0	99.9	99.9	99.1	88.0	42.7	5.0	79.1	1116
	21-23	100.0	100.0	100.0	100.0	100.0	99.9	99.0	84.4	27.7	86.4	1116
TOTALS		100.0	100.0	100.0	100.0	99.1	92.3	73.9	53.9	27.5	80.2	8928

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (PERIOD) NOV (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	100.0	100.0	100.0	99.9	99.9	98.8	90.7	50.6	89.5	1080
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.6	94.0	63.5	91.4	1080
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	98.7	89.7	52.7	89.9	1080
	09-11	100.0	100.0	100.0	100.0	99.7	90.6	53.4	18.5	3.3	72.0	1080
	12-14	100.0	100.0	100.0	99.9	95.6	60.1	15.3	3.6	1.2	63.0	1080
	15-17	100.0	100.0	100.0	100.0	97.9	77.3	34.9	5.9	1.0	67.3	1080
	18-20	100.0	100.0	100.0	100.0	99.9	99.4	88.4	47.1	6.0	79.6	1080
	21-23	100.0	100.0	100.0	100.0	100.0	99.8	97.6	72.9	28.1	86.0	1080
TOTALS		100.0	100.0	100.0	100.0	99.1	90.5	73.3	53.7	25.9	79.8	8640

USAF ETAC FORM JUL 64 0-87-5 (OL 1)

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — PERIOD
DEC — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	100.0	100.0	100.0	99.6	97.7	89.7	48.3	89.2	1116
	03-05	100.0	100.0	100.0	100.0	100.0	99.9	98.0	92.9	59.9	90.7	1116
	06-08	100.0	100.0	100.0	100.0	100.0	99.4	97.7	90.9	52.4	89.9	1116
	09-11	100.0	100.0	100.0	99.8	98.9	88.2	59.6	22.8	5.0	73.1	1116
	12-14	100.0	100.0	100.0	99.6	91.9	56.7	14.3	2.9	.9	62.1	1116
	15-17	100.0	100.0	100.0	99.9	97.0	75.4	33.4	6.2	.7	66.8	1116
	18-20	100.0	100.0	100.0	100.0	100.0	98.8	86.6	48.1	5.8	79.6	1116
	21-23	100.0	100.0	100.0	100.0	100.0	99.6	97.1	81.6	26.6	86.1	1116
TOTALS		100.0	100.0	100.0	99.9	98.5	89.7	73.1	54.4	25.0	79.7	8928

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46743 (STATION) TAI-WAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (PERIOD) ALL (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	100.0	99.8	98.8	95.8	86.7	70.6	50.9	22.6	78.2	8928
FEB		100.0	99.9	99.7	99.1	97.1	88.5	73.4	54.5	23.7	79.3	8130
MAR		100.0	100.0	100.0	99.7	97.8	89.3	72.4	50.9	20.2	78.6	8892
APR		100.0	100.0	100.0	100.0	99.4	92.4	73.0	51.5	21.0	79.3	8639
MAY		100.0	100.0	100.0	100.0	99.4	93.3	72.2	50.6	22.7	79.2	8928
JUN		100.0	100.0	100.0	100.0	100.0	98.2	83.9	62.1	37.5	83.4	8640
JUL		100.0	100.0	100.0	100.0	99.9	98.9	82.8	59.5	34.6	82.9	8928
AUG		100.0	100.0	100.0	100.0	100.0	98.5	84.6	63.7	41.0	84.1	8903
SEP		100.0	100.0	100.0	100.0	99.9	97.2	83.5	62.7	38.3	83.6	8640
OCT		100.0	100.0	100.0	100.0	99.1	92.3	73.9	53.9	27.5	80.2	8928
NOV		100.0	100.0	100.0	100.0	99.1	90.9	73.3	53.7	25.9	79.8	8640
DEC		100.0	100.0	100.0	99.9	98.8	89.7	73.1	54.4	25.0	79.7	8928
TOTALS		100.0	100.0	100.0	99.8	98.8	93.0	76.4	55.7	28.3	80.7	105130

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

46743 — STATION
TAI-NAN FORMOSA/NEU-CHEU-TZE — STATION NAME
54-65 — YEARS

HRS (L S T)		JAN	FEB.	MAR	APR	MAY	JUN	JUL	AUG	SEP.	OCT	NOV.	DEC	ANNUAL
02	MEAN	30,005	29,970	29,924	29,830	29,731	29,658	29,650	29,622	,672	29,822	29,906	29,975	29,813
	S.D	,113	,112	,094	,088	,070	,072	,105	,139	,124	,092	,092	,081	,169
	TOTAL OBS	372	339	370	360	372	360	372	371	360	372	360	372	4380
05	MEAN	29,993	29,956	29,911	29,820	29,724	29,649	29,639	29,611	29,58	29,808	29,895	29,963	29,802
	S D	,110	,112	,094	,085	,068	,072	,108	,139	,7	,095	,091	,082	,169
	TOTAL OBS	372	339	371	360	372	360	372	371	0	372	360	372	4381
08	MEAN	30,033	29,994	29,953	29,863	29,759	29,679	29,666	29,640	29,6	29,852	29,939	30,004	29,839
	S D.	,111	,110	,094	,089	,070	,073	,111	,133	,1	,091	,092	,080	,172
	TOTAL OBS	371	339	371	360	372	360	372	371	36	372	360	372	4380
11	MEAN	30,039	30,001	29,959	29,867	29,765	29,685	29,671	29,648	29,69	855	29,938	30,006	29,844
	S D	,111	,111	,097	,090	,070	,074	,111	,128	,130	,087	,093	,078	,171
	TOTAL OBS	372	339	371	360	372	360	372	371	360	172	359	372	4380
14	MEAN	29,963	29,928	29,892	29,808	29,720	29,652	29,640	29,613	29,650	2	29,869	29,932	29,788
	S D	,110	,111	,094	,087	,068	,075	,109	,128	,128	5	,093	,080	,158
	TOTAL OBS	372	339	371	360	372	360	372	371	360		360	372	4381
17	MEAN	29,967	29,922	29,879	29,791	29,700	29,635	29,623	29,593	29,643	29,	9,875	29,938	29,779
	S D	,111	,110	,095	,087	,070	,074	,109	,132	,124	,	,093	,081	,164
	TOTAL OBS	372	339	371	360	372	360	372	371	360		360	372	4381
20	MEAN	30,010	29,964	29,918	29,829	29,734	29,666	29,651	29,625	29,679	29,8		29,982	29,818
	S.D.	,114	,111	,095	,086	,071	,075	,111	,133	,123	,0	921	,082	,169
	TOTAL OBS	372	339	371	360	372	360	372	370	360	37	093	372	4380
23	MEAN	30,021	29,983	29,945	29,859	29,762	29,694	29,678	29,654	29,705	29,85	60	29,993	29,839
	S D.	,113	,112	,095	,088	,071	,076	,110	,140	,124	,088		,083	,165
	TOTAL OBS	372	339	371	360	372	360	372	371	360	372		372	4381
ALL HOURS	MEAN	30,004	29,965	29,923	29,833	29,737	29,665	29,652	29,626	29,679	29,827		9,974	29,815
	S D.	,114	,114	,098	,091	,073	,076	,110	,135	,128	,092		,085	,169
	TOTAL OBS	2975	2712	2967	2880	2976	2880	2976	2967	2880	2976		2976	35044

USAF ETAC FORM JUL 64 0-89-5 (OL I)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

46743 (STATION) TAI-NAN FORMOSA/NEU-CHEU-TZE (STATION NAME) 54-65 (YEARS)

HRS. (L S.T.)		JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP	OCT	NOV.	DEC	ANNUAL
02	MEAN	1018,7	1017,5	1015,9	1012,7	1009,3	1006,8	1006,6	1005,6	1007,3	1012,4	1015,3	1017,6	1012,1
	S D	3,786	3,655	3,189	2,906	2,355	2,487	3,610	4,730	4,148	3,133	3,076	2,741	5,747
	TOTAL OBS	372	339	370	360	372	360	372	371	360	372	359	372	4379
05	MEAN	1018,3	1017,0	1015,4	1012,3	1009,1	1006,5	1006,2	1005,2	1006,8	1011,9	1014,9	1017,2	1011,7
	S D	3,703	3,641	3,189	2,825	2,338	2,487	3,684	4,714	4,268	3,200	3,055	2,756	5,726
	TOTAL OBS	372	339	371	360	372	360	372	371	360	372	360	372	4381
08	MEAN	1019,7	1018,3	1016,9	1013,8	1010,3	1007,6	1007,1	1006,2	1008,0	1013,4	1016,4	1018,6	1013,0
	S D	3,724	3,590	3,190	2,942	2,372	2,540	3,787	4,538	4,303	3,083	3,086	2,699	5,848
	TOTAL OBS	371	339	371	360	372	360	372	371	360	372	360	372	4380
11	MEAN	1019,9	1018,5	1017,1	1014,0	1010,5	1007,7	1007,3	1006,5	1008,2	1013,5	1016,3	1018,7	1013,2
	S D	3,726	3,623	3,268	2,964	2,354	2,576	3,798	4,381	4,369	2,911	3,108	2,635	5,819
	TOTAL OBS	372	339	371	360	372	360	372	371	360	372	360	372	4381
14	MEAN	1017,3	1016,0	1014,8	1012,0	1009,0	1006,6	1006,2	1005,3	1006,6	1011,4	1014,0	1016,1	1011,3
	S D.	3,701	3,628	3,169	2,876	2,319	2,595	3,718	4,355	4,281	2,833	3,086	2,693	5,370
	TOTAL OBS	372	339	371	360	372	360	372	371	360	372	360	372	4381
17	MEAN	1017,4	1015,8	1014,4	1011,4	1008,2	1006,1	1005,6	1004,7	1006,3	1011,4	1014,2	1016,4	1011,0
	S D	3,726	3,623	3,213	2,873	2,385	2,577	3,710	4,377	4,149	2,882	3,086	2,740	5,561
	TOTAL OBS	372	339	371	360	372	360	372	371	360	371	360	372	4380
20	MEAN	1018,9	1017,3	1015,7	1012,7	1009,4	1007,1	1006,6	1005,7	1007,6	1013,0	1015,8	1017,9	1012,3
	S D	3,811	3,617	3,224	2,863	2,419	2,610	3,778	4,536	4,098	2,980	3,104	2,772	5,725
	TOTAL OBS	372	339	371	360	372	360	372	370	360	372	360	372	4380
23	MEAN	1019,3	1017,9	1016,6	1013,7	1010,4	1008,0	1007,5	1006,7	1008,4	1013,5	1016,1	1018,2	1013,0
	S. D.	3,796	3,650	3,240	2,915	2,396	2,621	3,779	4,691	4,140	2,973	3,138	2,805	5,592
	TOTAL OBS	372	339	371	360	372	360	372	371	360	372	360	372	4381
ALL HOURS	MEAN	1018,7	1017,3	1015,8	1012,8	1009,5	1007,1	1006,6	1005,7	1007,4	1012,6	1015,4	1017,6	1012,2
	S D.	3,848	3,737	3,333	3,020	2,478	2,636	3,775	4,583	4,279	3,114	3,212	2,870	5,728
	TOTAL OBS	2975	2712	2967	2880	2976	2880	2976	2967	2880	2975	2879	2976	35043

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

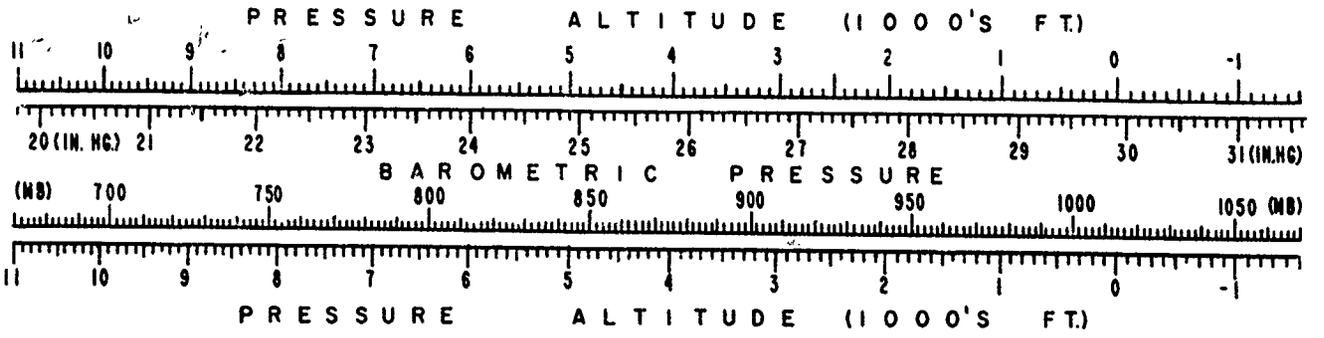
PART F PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

1. Station pressure in inches of mercury.

2. Sea-level pressure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



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